

10671967

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS	3	JAN 25	Annual Reload of MEDLINE database
NEWS	4	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS	5	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS	6	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS	7	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS	8	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses
NEWS	9	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS	10	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS	11	APR 02	DWPI: New display format ALLSTR available
NEWS	12	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
NEWS	15	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAPLUS
NEWS	16	APR 07	MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial

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products is prohibited and may result in loss of user privileges
and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:43:13 ON 08 JUN 2010

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 10:43:27 ON 08 JUN 2010

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 7 JUN 2010 HIGHEST RN 1227141-97-0

DICTIONARY FILE UPDATES: 7 JUN 2010 HIGHEST RN 1227141-97-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

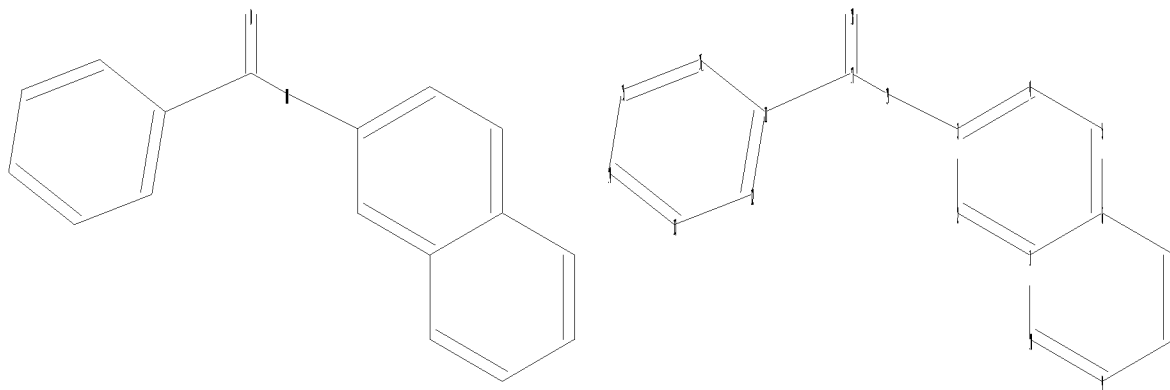
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10671967.str



chain nodes :

17 18 19

ring nodes :

10671967

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
chain bonds :
3-19 11-17 17-18 17-19
ring bonds :
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14
14-15 15-16
exact/norm bonds :
3-19 17-18 17-19
exact bonds :
11-17
normalized bonds :
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14
14-15 15-16

Match level :

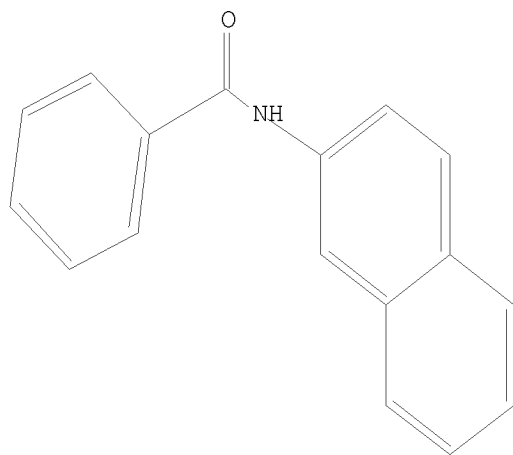
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11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 10:43:46 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 10245 TO ITERATE

19.5% PROCESSED 2000 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

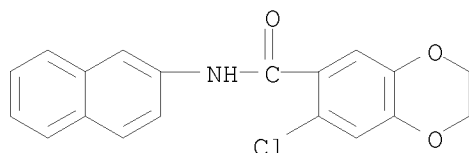
10671967

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 198833 TO 210967
PROJECTED ANSWERS: 4627 TO 6641

L2 50 SEA SSS SAM L1

=> d

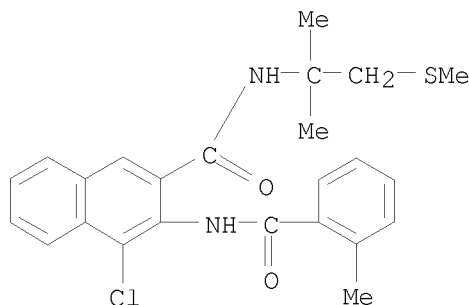
L2 ANSWER 1 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1225174-45-7 REGISTRY
ED Entered STN: 26 May 2010
CN 1,4-Benzodioxin-6-carboxamide, 7-chloro-2,3-dihydro-N-2-naphthalenyl- (CA
INDEX NAME)
MF C19 H14 Cl N O3
SR Chemical Library
Supplier: Princeton BioMolecular Research, Inc.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> d 12-50

L2 ANSWER 12 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1051461-37-0 REGISTRY
ED Entered STN: 22 Sep 2008
CN 2-Naphthalenecarboxamide, 4-chloro-N-[1,1-dimethyl-2-(methylthio)ethyl]-3-
[(2-methylbenzoyl)amino]- (CA INDEX NAME)
MF C24 H25 Cl N2 O2 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

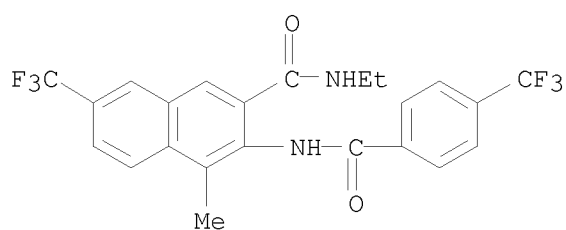


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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 13 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1051409-50-7 REGISTRY
ED Entered STN: 22 Sep 2008
CN INDEX NAME NOT YET ASSIGNED
MF C23 H18 F6 N2 O2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER



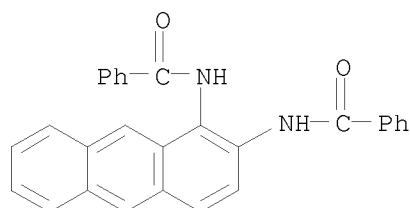
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 14 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1050617-66-7 REGISTRY
ED Entered STN: 19 Sep 2008
CN 1-Butanaminium, N,N,N-tributyl-, acetate,
N,N'-1,2-anthracenediylbis[benzamide] (1:1:1) (CA INDEX NAME)
MF C28 H20 N2 O2 . C16 H36 N . C2 H3 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 1050617-40-7
CMF C28 H20 N2 O2



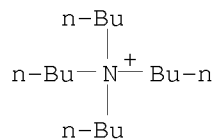
CM 2

10671967

CRN 10534-59-5
CMF C16 H36 N . C2 H3 O2

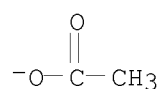
CM 3

CRN 10549-76-5
CMF C16 H36 N



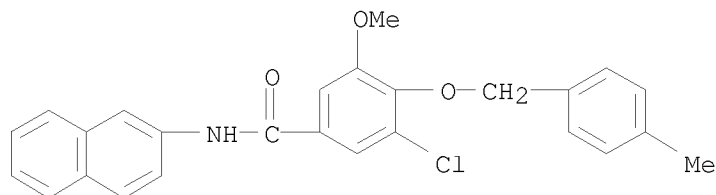
CM 4

CRN 71-50-1
CMF C2 H3 O2



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 15 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1022791-34-9 REGISTRY
ED Entered STN: 26 May 2008
CN Benzamide, 3-chloro-5-methoxy-4-[(4-methylphenyl)methoxy]-N-2-naphthalenyl-
(CA INDEX NAME)
MF C26 H22 Cl N O3
SR Other Sources
Database: ChemDB (University of California Irvine)



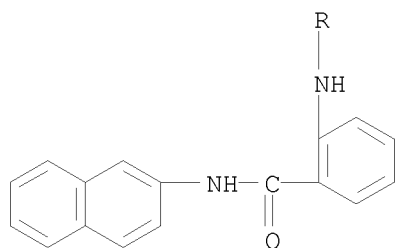
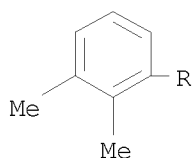
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 16 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1011606-67-9 REGISTRY

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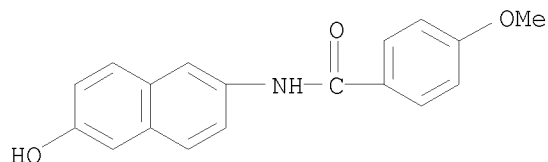
10671967

ED Entered STN: 02 Apr 2008
CN Benzamide, 2-[(2,3-dimethylphenyl)amino]-N-2-naphthalenyl- (CA INDEX NAME)
MF C25 H22 N2 O
SR Chemical Library
Supplier: Ambinter
LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 17 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 919363-13-6 REGISTRY
ED Entered STN: 05 Feb 2007
CN Benzamide, N-(6-hydroxy-2-naphthalenyl)-4-methoxy- (CA INDEX NAME)
MF C18 H15 N O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



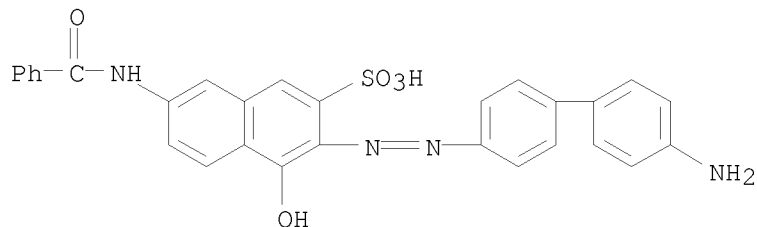
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 18 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 902272-09-7 REGISTRY

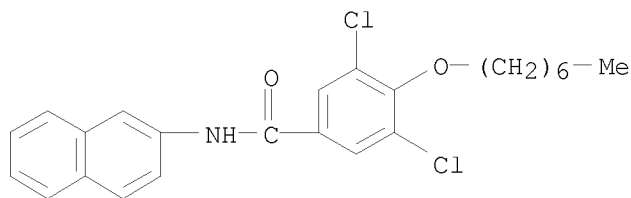
10671967

ED Entered STN: 17 Aug 2006
CN 2-Naphthalenesulfonic acid, 3-[2-(4'-amino[1,1'-biphenyl]-4-yl)diazenyl]-7-(benzoylamino)-4-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 3-[(4'-amino[1,1'-biphenyl]-4-yl)azo]-7-(benzoylamino)-4-hydroxy- (9CI)
MF C29 H22 N4 O5 S
SR Other Sources
Database: NCI 3D (National Cancer Institute)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 19 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 880863-65-0 REGISTRY
ED Entered STN: 18 Apr 2006
CN Benzamide, 3,5-dichloro-4-(heptyloxy)-N-2-naphthalenyl- (CA INDEX NAME)
MF C24 H25 Cl2 N O2
SR Chemical Library
Supplier: AKos Consulting and Solutions GmbH
LC STN Files: CHEMCATS

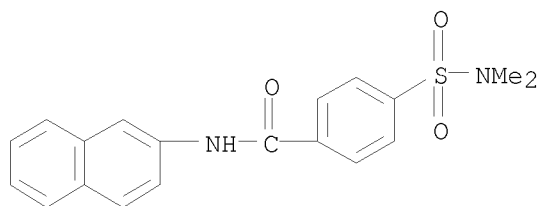


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 20 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 877990-67-5 REGISTRY
ED Entered STN: 24 Mar 2006
CN Benzamide, 4-[(dimethylamino)sulfonyl]-N-2-naphthalenyl- (CA INDEX NAME)
MF C19 H18 N2 O3 S
SR Chemical Library
Supplier: Enamine
LC STN Files: CHEMCATS

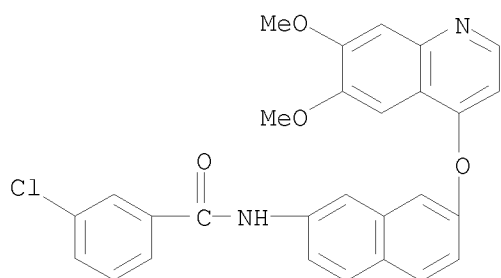
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 21 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 861877-88-5 REGISTRY
ED Entered STN: 26 Aug 2005
CN Benzamide, 3-chloro-N-[7-[(6,7-dimethoxy-4-quinolinyl)oxy]-2-naphthalenyl]-
(CA INDEX NAME)
MF C28 H21 Cl N2 O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPAT2, USPATFULL

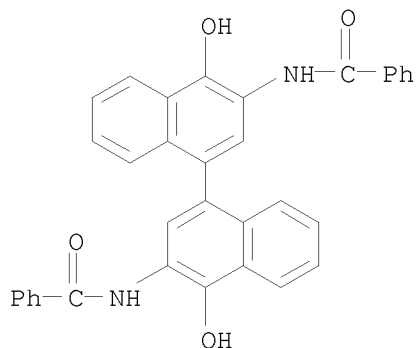


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 22 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 854233-48-0 REGISTRY
ED Entered STN: 08 Jul 2005
CN 4,4'-Bi-1-naphthol, 2,2'-dibenzamido- (5CI) (CA INDEX NAME)
MF C34 H24 N2 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

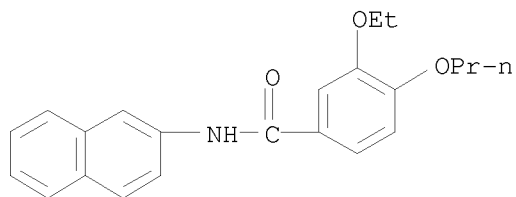
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 23 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 847681-26-9 REGISTRY
ED Entered STN: 31 Mar 2005
CN Benzamide, 3-ethoxy-N-2-naphthalenyl-4-propoxy- (CA INDEX NAME)
MF C22 H23 N O3
SR Chemical Library
Supplier: Vitas-M
LC STN Files: CHEMCATS



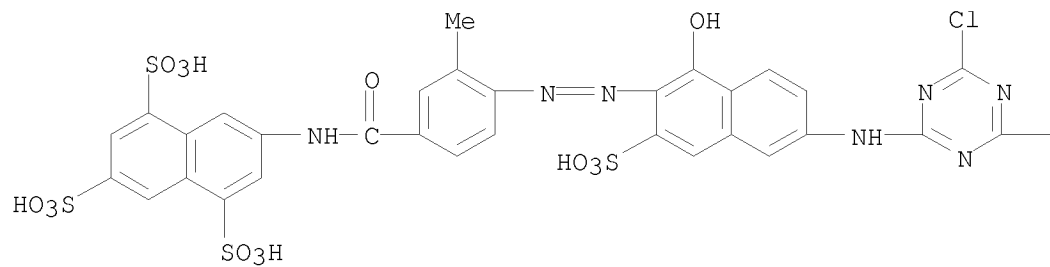
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 24 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 802009-35-4 REGISTRY
ED Entered STN: 23 Dec 2004
CN 1,3,5-Naphthalenetrisulfonic acid,
7-[[4-[2-[6-[[4-chloro-6-[(3-sulfophenyl)amino]-1,3,5-triazin-2-yl]amino]-
1-hydroxy-3-sulfo-2-naphthalenyl]diazenyl]-3-methylbenzoyl]amino]- (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,3,5-Naphthalenetrisulfonic acid,
7-[4-[[6-[[4-chloro-6-(m-sulfoanilino)-s-triazin-2-yl]amino]-1-hydroxy-3-
sulfo-2-naphthyl]azo]-m-toluamido]- (8CI)
MF C37 H27 Cl N8 O17 S5
CI COM

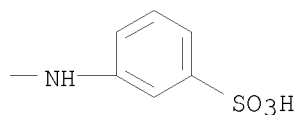
10671967

SR CA

PAGE 1-A

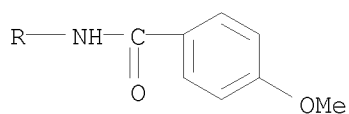
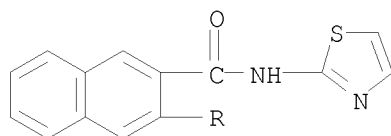


PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 25 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 793694-75-4 REGISTRY
ED Entered STN: 07 Dec 2004
CN 2-Naphthalenecarboxamide, 3-[(4-methoxybenzoyl)amino]-N-2-thiazolyl- (CA
INDEX NAME)
OTHER NAMES:
CN 3-(4-Methoxybenzoylamino)naphthalene-2-carboxylic acid
N-(thiazol-2-yl)amide
MF C22 H17 N3 O3 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER



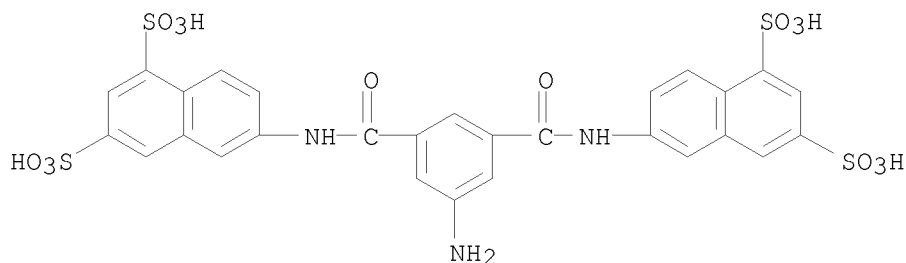
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

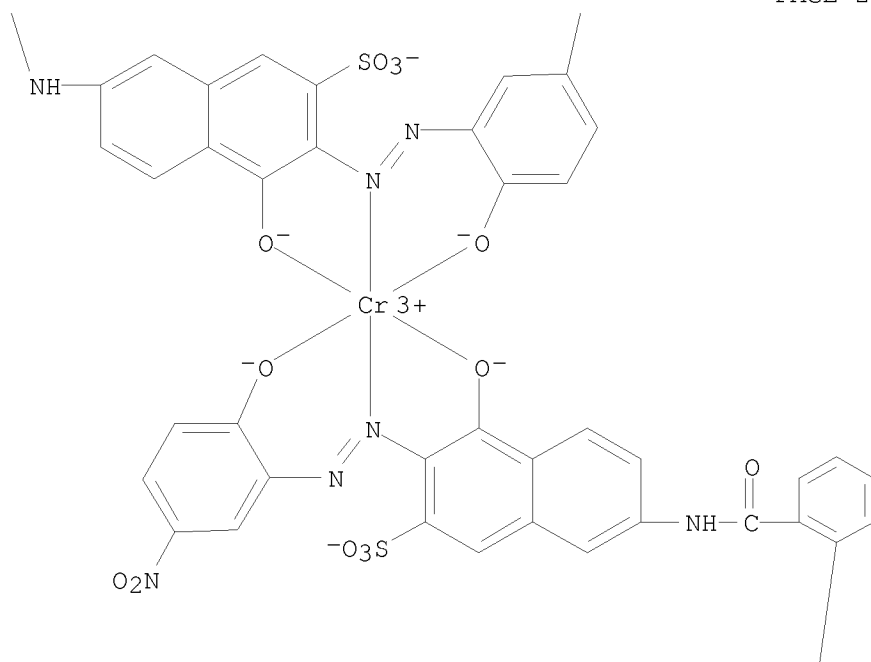
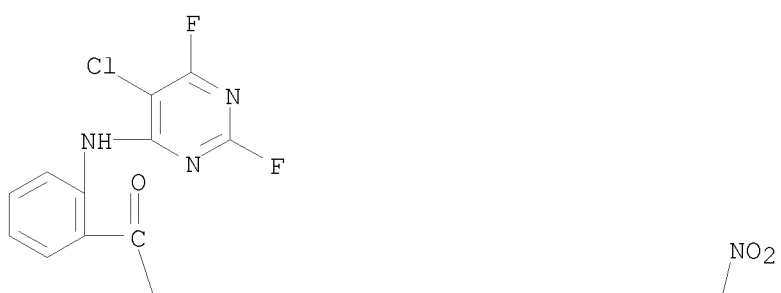
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 26 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 792855-29-9 REGISTRY
ED Entered STN: 06 Dec 2004
CN 1,3-Naphthalenedisulfonic acid, 6-[[3-amino-5-[[5,7-disulfo-2-naphthalenyl)amino]carbonyl]benzoyl]amino]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,3-Naphthalenedisulfonic acid, 6,6'-[(5-amino-1,3-phenylene)bis(carbonylimino)]bis- (9CI)
MF C28 H21 N3 O14 S4
CI COM
SR CA

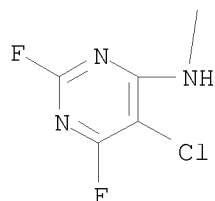


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 27 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 784102-41-6 REGISTRY
ED Entered STN: 18 Nov 2004
CN Chromate(3-), bis[7-[[2-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]benzoyl]amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]- (9CI) (CA INDEX NAME)
MF C54 H26 Cl2 Cr F4 N14 O16 S2
CI CCS, COM
SR CA



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L2 ANSWER 28 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 782474-79-7 REGISTRY

ED Entered STN: 17 Nov 2004

CN 2H-Benzotriazole-5-sulfonic acid, 6-[2-[4-[2-[4-[2-[6-[(4-aminobenzoyl)amino]-1-hydroxy-3-sulfo-2-naphthalenyl]diazonyl]-2,5-dimethylphenyl]diazonyl]-2-methylphenyl]diazonyl]-2-(4-sulfophenyl)-, sodium salt (1:3) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2H-Benzotriazole-5-sulfonic acid, 6-[[4-[[4-[[6-[(4-aminobenzoyl)amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]-2,5-dimethylphenyl]azo]-2-methylphenyl]azo]-2-(4-sulfophenyl)-, trisodium salt (9CI)

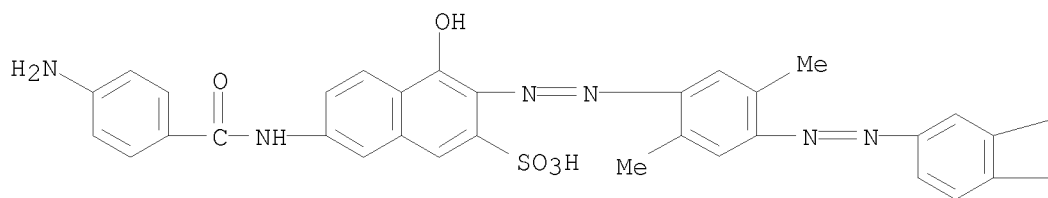
MF C44 H35 N11 O11 S3 . 3 Na

SR CA

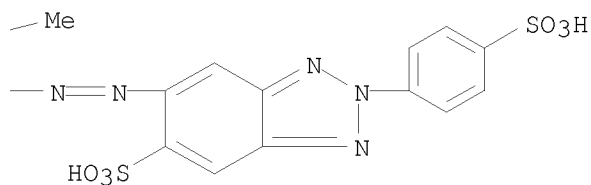
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CRN (794500-70-2)

PAGE 1-A



● 3 Na



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 29 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 772305-80-3 REGISTRY

ED Entered STN: 29 Oct 2004

CN 2-Naphthalenesulfonic acid, 7-[[4-[2-(4,6-diamino-1,3,5-triazin-2-yl)ethyl]benzoyl]amino]-4-hydroxy-3-[[4-[2-(4-sulfophenyl)diazenyl]phenyl]diazenyl]- (CA INDEX NAME)

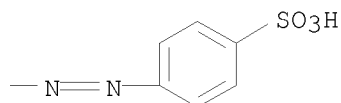
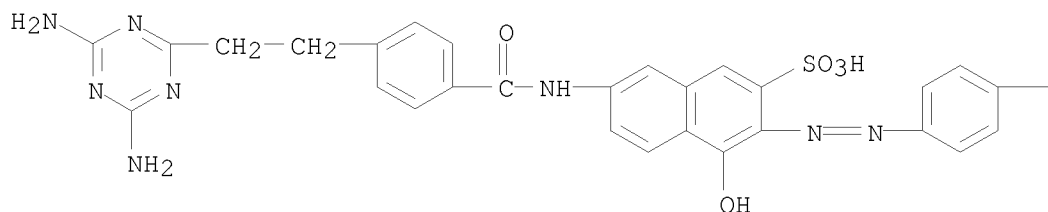
OTHER CA INDEX NAMES:

CN 2-Naphthalenesulfonic acid, 7-[[4-[2-(4,6-diamino-1,3,5-triazin-2-yl)ethyl]benzoyl]amino]-4-hydroxy-3-[[4-[(4-sulfophenyl)azo]phenyl]azo]- (9CI)

MF C34 H28 N10 O8 S2

CI COM

SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 30 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 748705-78-4 REGISTRY

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ED Entered STN: 20 Sep 2004

CN 1-Naphthalenesulfonic acid, 6-[2-[6-[[4-[2-[6-[(aminocarbonyl)amino]-1-hydroxy-3-sulfo-2-naphthalenyl]diazenyl]benzoyl]amino]-1-hydroxy-3-sulfo-2-naphthalenyl]diazenyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

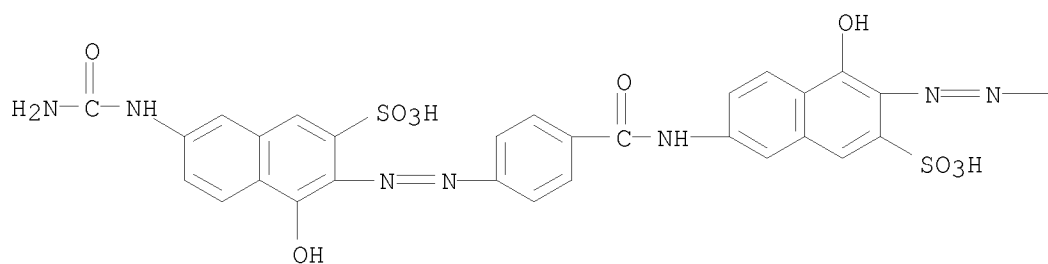
CN 1-Naphthalenesulfonic acid, 6-[[6-[[4-[[6-[(aminocarbonyl)amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]benzoyl]amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]- (9CI)

MF C38 H27 N7 O13 S3

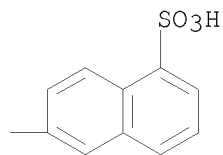
CI COM

SR CA

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 31 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 744159-21-5 REGISTRY

ED Entered STN: 13 Sep 2004

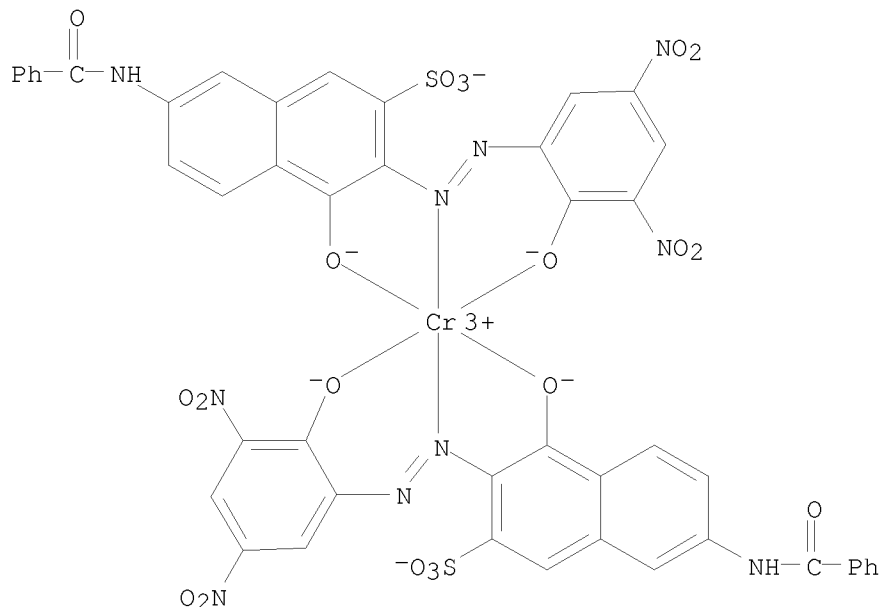
CN Chromate(3-), bis[7-(benzoylamino)-4-hydroxy-3-[(2-hydroxy-3,5-dinitrophenyl)azo]-2-naphthalenesulfonato(3-)]- (9CI) (CA INDEX NAME)

MF C46 H24 Cr N10 O20 S2

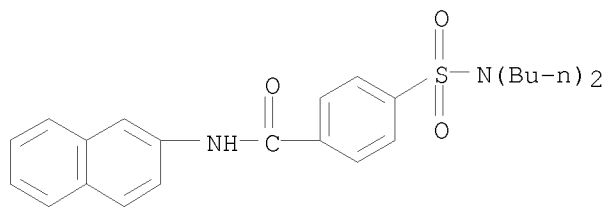
CI CCS, COM

SR CA

10671967



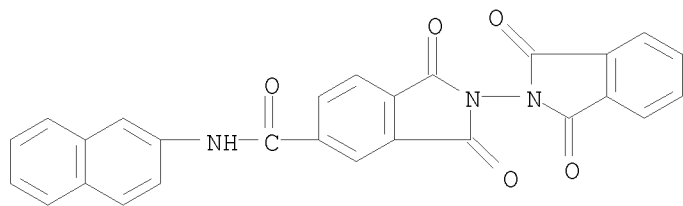
L2 ANSWER 32 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 683763-72-6 REGISTRY
ED Entered STN: 20 May 2004
CN Benzamide, 4-[(dibutylamino)sulfonyl]-N-2-naphthalenyl- (CA INDEX NAME)
MF C25 H30 N2 O3 S
SR Chemical Library
Supplier: Ambinter



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

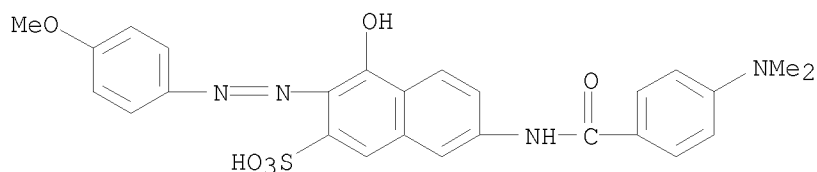
L2 ANSWER 33 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 311766-25-3 REGISTRY
ED Entered STN: 28 Dec 2000
CN [2,2'-Bi-2H-isoindole]-5-carboxamide,
1,1',3,3'-tetrahydro-N-2-naphthalenyl-1,1',3,3'-tetraoxo- (CA INDEX NAME)
MF C27 H15 N3 O5
SR Chemical Library
Supplier: ChemDiv, Inc.
LC STN Files: CHEMCATS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

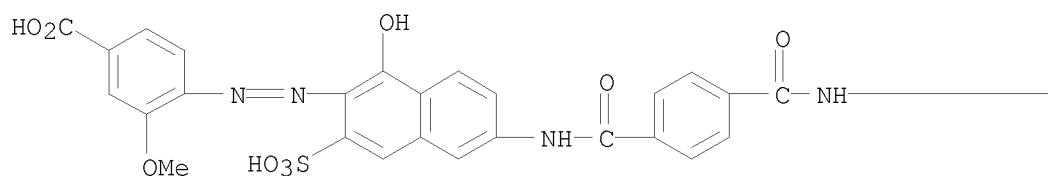
L2 ANSWER 34 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 298679-65-9 REGISTRY
ED Entered STN: 24 Oct 2000
CN 2-Naphthalenesulfonic acid, 7-[[4-(dimethylamino)benzoyl]amino]-4-hydroxy-3-[(4-methoxyphenyl)diazenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 7-[[4-(dimethylamino)benzoyl]amino]-4-hydroxy-3-[(4-methoxyphenyl)azo]- (9CI)
MF C26 H24 N4 O6 S
CI COM
SR CA
LC STN Files: CA, CAPLUS



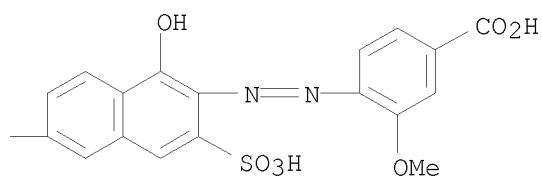
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 35 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 215786-89-3 REGISTRY
ED Entered STN: 17 Dec 1998
CN Benzoic acid, 4,4'-[1,4-phenylenebis(carbonylimino(1-hydroxy-3-sulfo-6,2-naphthalenediyl)azo)]bis[3-methoxy-, disodium salt (9CI) (CA INDEX NAME)
MF C44 H32 N6 O16 S2 . 2 Na
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (778559-80-1)

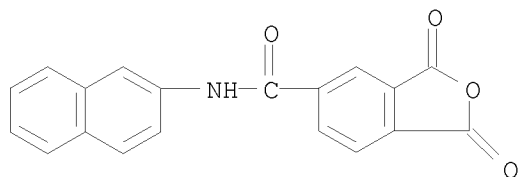


● 2 Na



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 36 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 200712-45-4 REGISTRY
 ED Entered STN: 04 Feb 1998
 CN 5-Isobenzofurancarboxamide, 1,3-dihydro-N-2-naphthalenyl-1,3-dioxo- (CA INDEX NAME)
 OTHER NAMES:
 CN NSC 214052
 MF C19 H11 N O4
 SR CAS Client Services

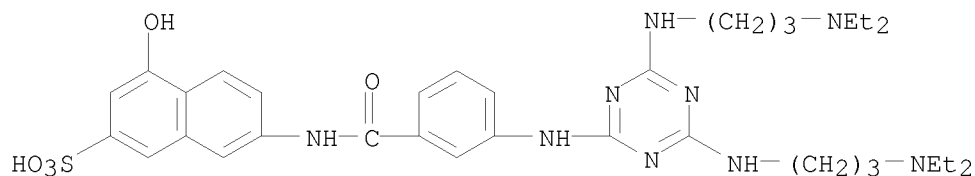


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 37 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 196871-22-4 REGISTRY
 ED Entered STN: 06 Nov 1997
 CN 2-Naphthalenesulfonic acid, 7-[[3-[[4,6-bis[[3-(diethylamino)propyl]amino]-

10671967

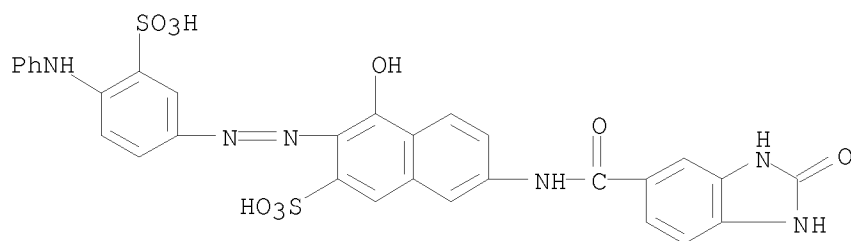
1,3,5-triazin-2-yl]amino]benzoyl]amino]-4-hydroxy- (CA INDEX NAME)
MF C34 H47 N9 O5 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 38 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 182953-02-2 REGISTRY
ED Entered STN: 12 Nov 1996
CN 2-Naphthalenesulfonic acid, 7-[[[2,3-dihydro-2-oxo-1H-benzimidazol-5-yl]carbonyl]amino]-4-hydroxy-3-[[2-[4-(phenylamino)-3-sulfophenyl]diazenyl]]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 7-[[[2,3-dihydro-2-oxo-1H-benzimidazol-5-yl]carbonyl]amino]-4-hydroxy-3-[[4-(phenylamino)-3-sulfophenyl]azo]- (9CI)
MF C30 H22 N6 O9 S2
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

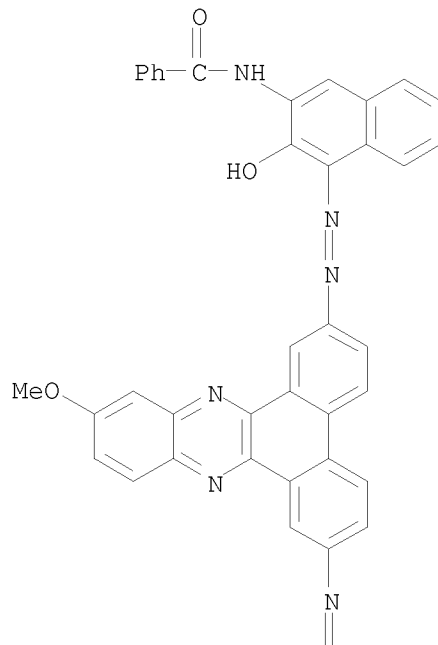
L2 ANSWER 39 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-00-5 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[[11-methoxydibenzo[a,c]phenazine-2,7-diyl]bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C55 H36 N8 O5

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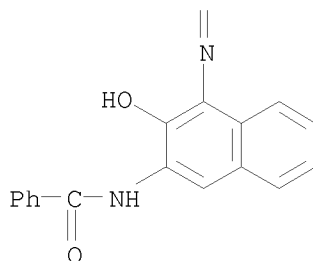
10671967

SR CA
LC STN Files: CA, CAPLUS

PAGE 1-A



PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

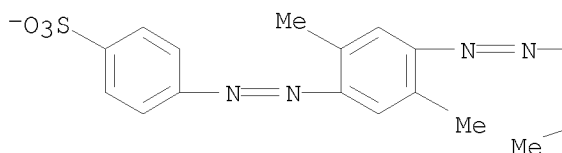
L2 ANSWER 40 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 156791-34-3 REGISTRY
ED Entered STN: 04 Aug 1994
CN Cuprate(2-), [7-(benzoylamino)-3-[[4-[[2,5-dimethyl-4-[(4-sulfophenyl)azolphenyl]azo]-2-hydroxy-5-methylphenyl]azo]-4-hydroxy-2-naphthalenesulfonato(4-)]-, dihydrogen (9CI) (CA INDEX NAME)

6/8/10

10671967

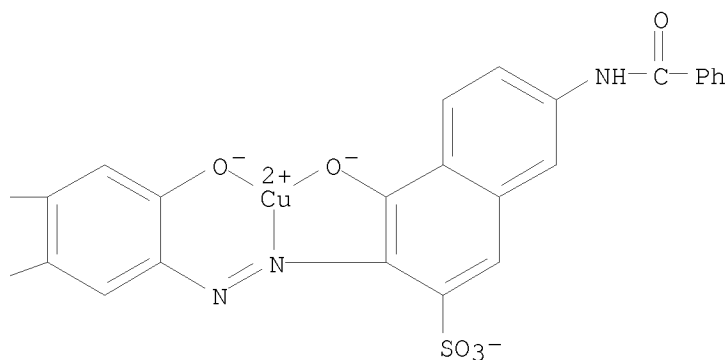
MF C38 H27 Cu N7 O9 S2 . 2 H
CI CCS
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (781588-11-2)

PAGE 1-A



● 2 H⁺

PAGE 1-B

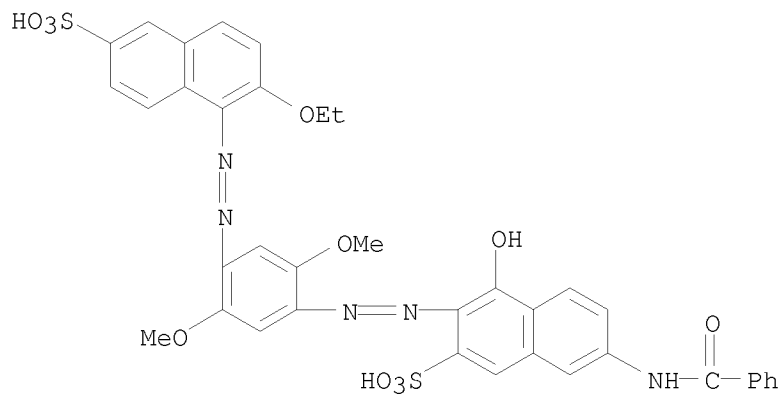


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 41 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 154260-71-6 REGISTRY
ED Entered STN: 08 Apr 1994
CN 2-Naphthalenesulfonic acid, 7-(benzoylamino)-3-[2-[4-[2-(2-ethoxy-6-sulfo-1-naphthalenyl)diazenyl]-2,5-dimethoxyphenyl]diazenyl]-4-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 7-(benzoylamino)-3-[4-[2-(2-ethoxy-6-sulfo-1-

10671967

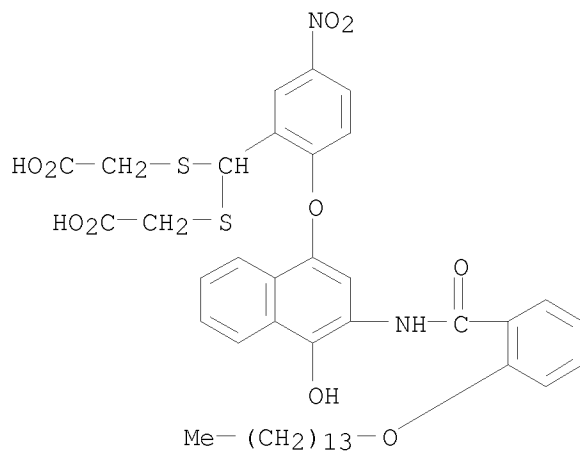
naphthalenyl]azo]-2,5-dimethoxyphenyl]azo]-4-hydroxy- (9CI)
MF C37 H31 N5 O11 S2
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 42 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 144365-60-6 REGISTRY
ED Entered STN: 06 Nov 1992
CN Acetic acid, 2,2'-[[[2-[[4-hydroxy-3-[[2-(tetradecyloxy)benzoyl]amino]-1-naphthalenyl]oxy]-5-nitrophenyl]methylene]bis(thio)]bis- (9CI) (CA INDEX NAME)
MF C42 H50 N2 O10 S2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

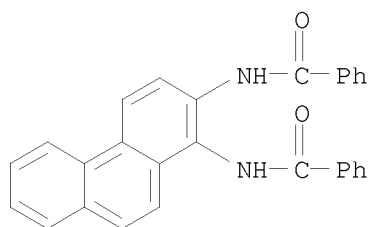


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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 123937-09-7 REGISTRY
ED Entered STN: 23 Nov 1989
CN Benzamide, N,N'-1,2-phenanthrylenebis- (6CI) (CA INDEX NAME)
MF C28 H20 N2 O2
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS
(*File contains numerically searchable property data)



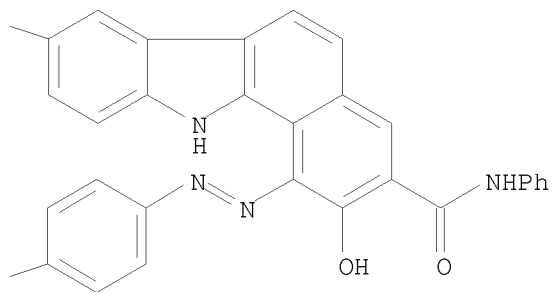
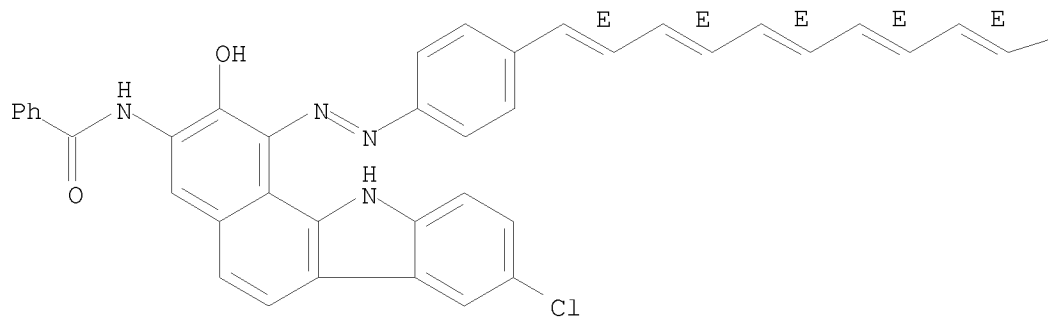
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 121247-46-9 REGISTRY
ED Entered STN: 23 Jun 1989
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[1,3,5,7,9-decapentaene-1,10-diylbis(4,1-phenyleneazo)]bis[8-chloro-2-
hydroxy-N-phenyl-, (? , ?, E, E, E, E, E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C68 H46 Cl2 N8 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as described by E or Z.

Cl



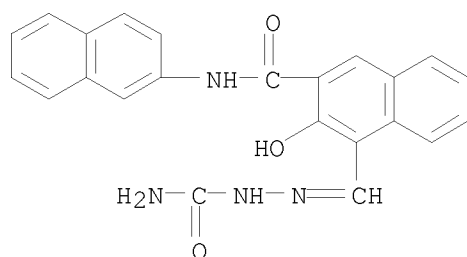
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 112685-60-6 REGISTRY
ED Entered STN: 06 Feb 1988
CN Hydrazinecarboxamide, 2-[[2-hydroxy-3-[(2-naphthalenylamino)carbonyl]-1-naphthalenyl]methylene]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthamide, 4-formyl-3-hydroxy-N-2-naphthyl-, semicarbazone (6CI)
MF C23 H18 N4 O3
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS

10671967

(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 105145-94-6 REGISTRY

ED Entered STN: 08 Nov 1986

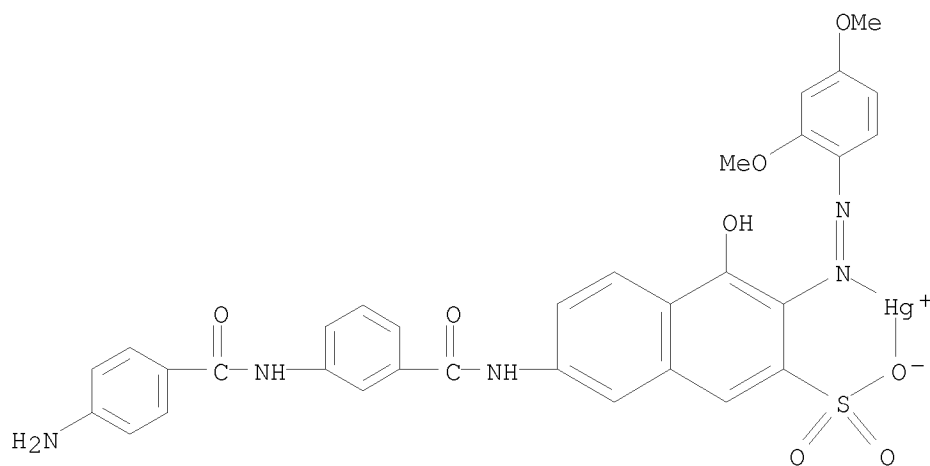
CN 2-Naphthalenesulfonic acid, 7-[m-(p-aminobenzamido)benzamido]-3-[(2,4-dimethoxyphenyl)azo]-4-hydroxy-, mercury salt (7CI) (CA INDEX NAME)

MF C32 H26 Hg N5 O8 S

CI CCS

SR CA

LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

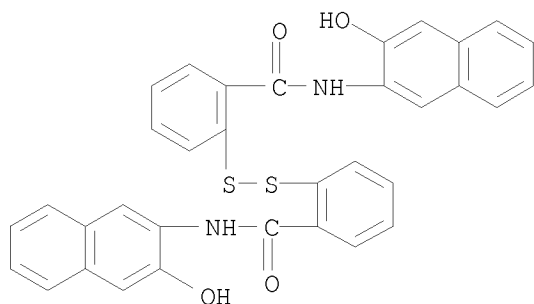
RN 98051-81-1 REGISTRY

ED Entered STN: 16 Sep 1985

CN Benzamide, 2,2'-dithiobis[N-(3-hydroxy-2-naphthalenyl)]-, (9CI) (CA INDEX NAME)

10671967

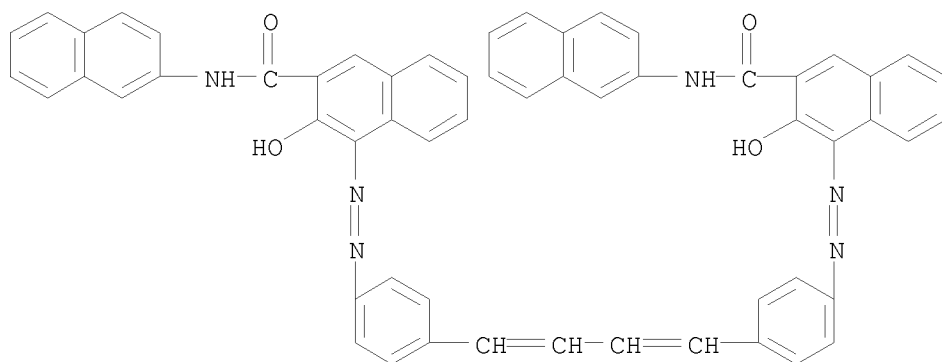
MF C34 H24 N2 O4 S2
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 91023-65-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, 4,4'-[1,3-butadiene-1,4-diylbis(4,1-phenyleneazo)]bis[3-hydroxy-N-2-naphthalenyl- (9CI) (CA INDEX NAME)
MF C58 H40 N6 O4
LC STN Files: CA, CAPLUS



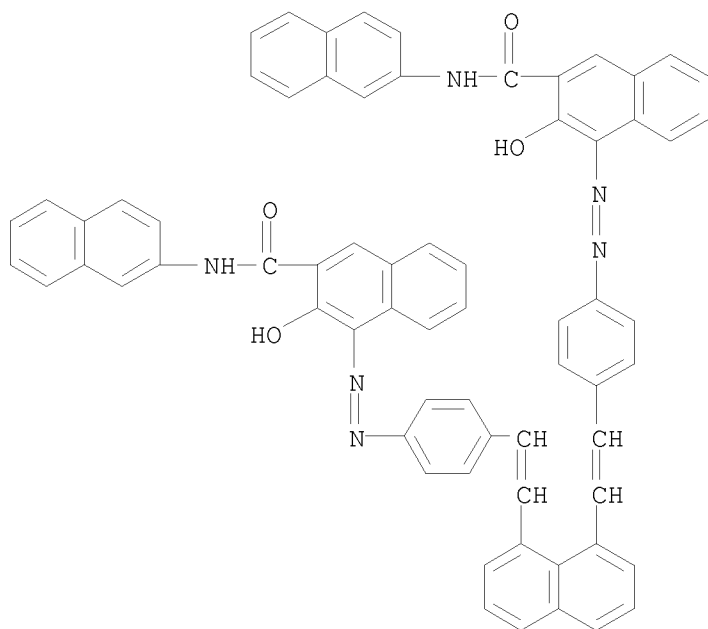
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 87467-86-5 REGISTRY

10671967

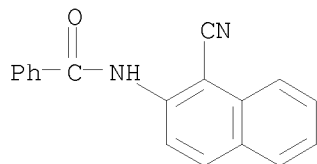
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, 4,4'-[1,8-naphthalenediylbis(2,1-ethenediyl-4,1-phenyleneazo)]bis[3-hydroxy-N-2-naphthalenyl- (9CI) (CA INDEX NAME)
MF C68 H46 N6 O4
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 79894-45-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-(1-cyano-2-naphthalenyl)- (CA INDEX NAME)
MF C18 H12 N2 O
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)



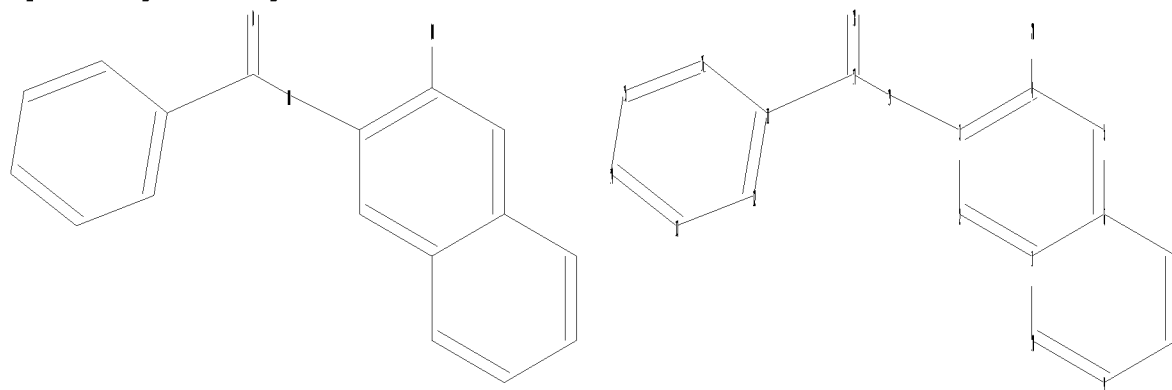
10671967

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

Uploading C:\Program Files\STNEXP\Queries\0671967.str



chain nodes :

17 18 19 20

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

chain bonds :

3-19 4-20 11-17 17-18 17-19

ring bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14
14-15 15-16

exact/norm bonds :

3-19 4-20 17-18 17-19

exact bonds :

11-17

normalized bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14
14-15 15-16

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
20:CLASS

L3 STRUCTURE UPLOADED

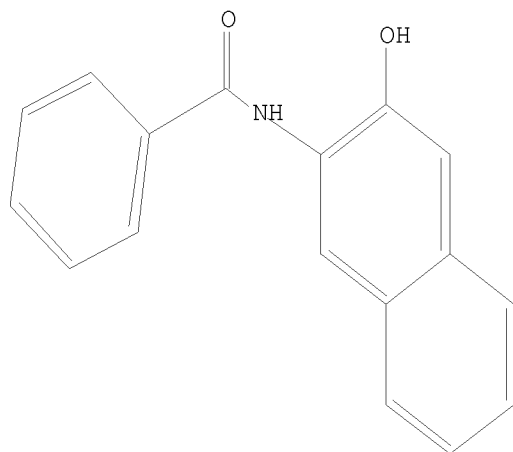
=> d

L3 HAS NO ANSWERS

L3 STR

6/8/10

10671967



Structure attributes must be viewed using STN Express query preparation.

=> s 13

SAMPLE SEARCH INITIATED 10:46:17 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 613 TO ITERATE

100.0% PROCESSED 613 ITERATIONS

10 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 10775 TO 13745

PROJECTED ANSWERS: 11 TO 389

L4 10 SEA SSS SAM L3

=> d 14 1-10

L4 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1135341-81-9 REGISTRY

ED Entered STN: 16 Apr 2009

CN Benzamide, 3-chloro-N-(3-hydroxy-2-naphthalenyl)-4-methyl-, sodium salt
(1:1) (CA INDEX NAME)

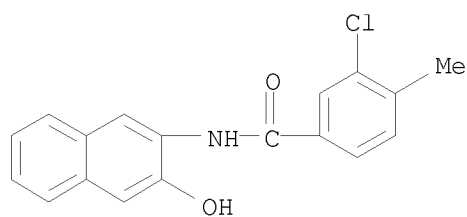
MF C18 H14 Cl N O2 . Na

SR Other Sources

Database: ChemIDplus (National Library of Medicine)

CRN (1135684-06-8)

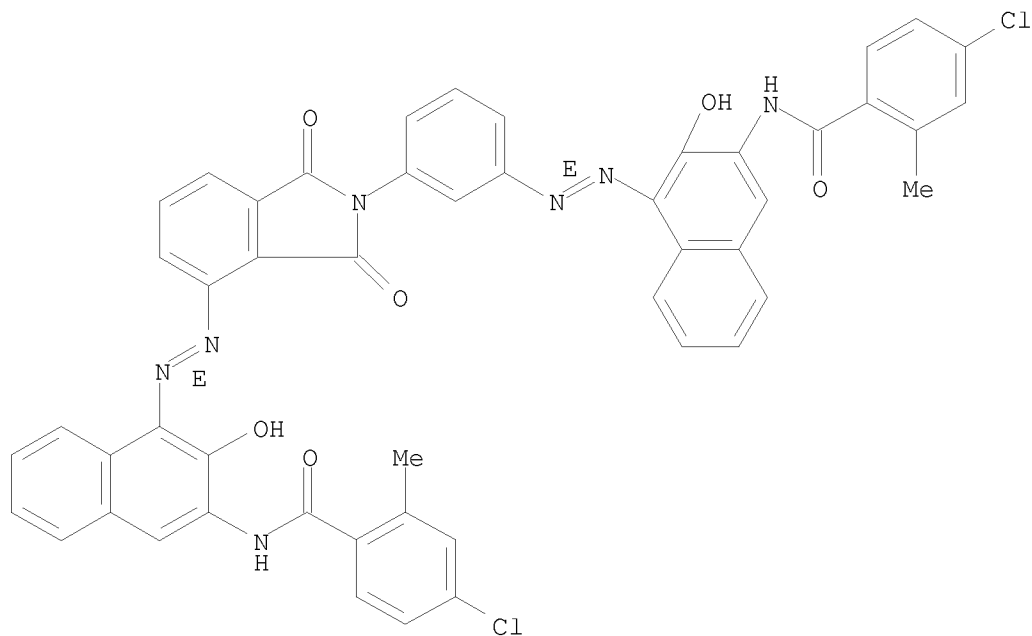
10671967



● Na

L4 ANSWER 2 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071700-71-4 REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C50 H33 Cl2 N7 O6
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

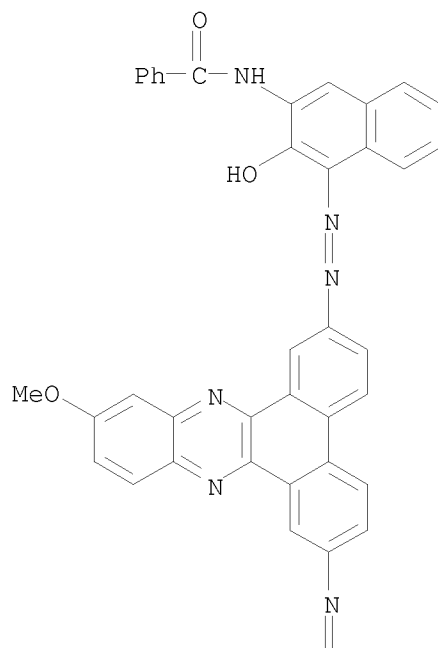
6/8/10

10671967

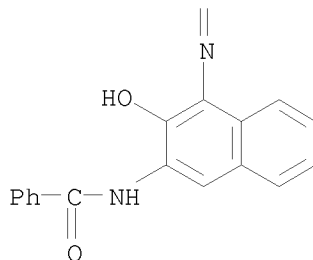
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-00-5 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[(11-methoxydibenzo[a,c]phenazine-2,7-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C55 H36 N8 O5
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

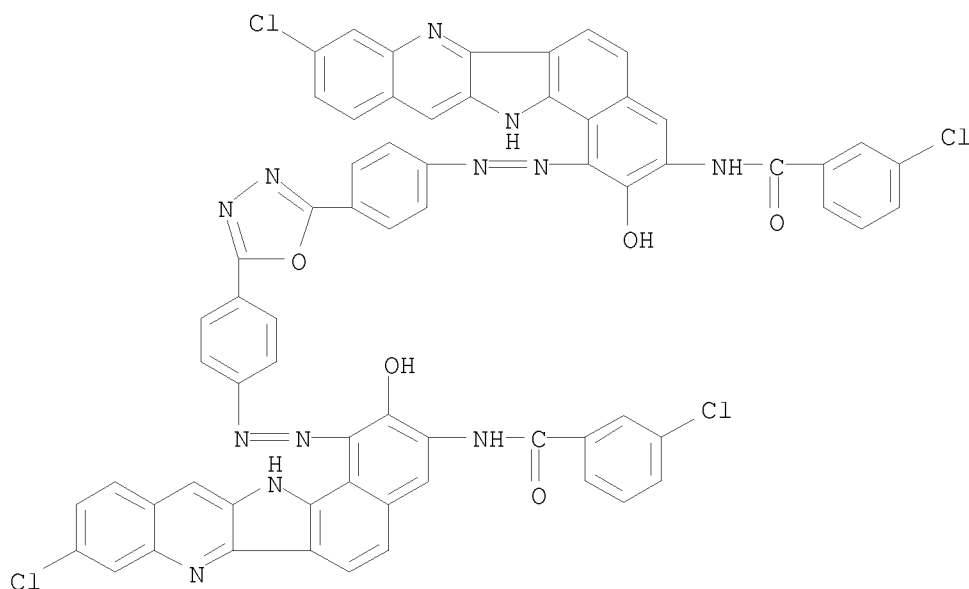
1 REFERENCES IN FILE CA (1907 TO DATE)

6/8/10

10671967

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 127824-55-9 REGISTRY
ED Entered STN: 22 Jun 1990
CN 13H-Benzo[k]quindoline-3-carboxamide,
1,1'-[1,3,4-oxadiazole-2,5-diylbis(4,1-phenyleneazo)]bis[9-chloro-N-(3-
chlorophenyl)-2-hydroxy- (9CI) (CA INDEX NAME)
MF C66 H36 Cl4 N12 O5
SR CA
LC STN Files: CA, CAPLUS

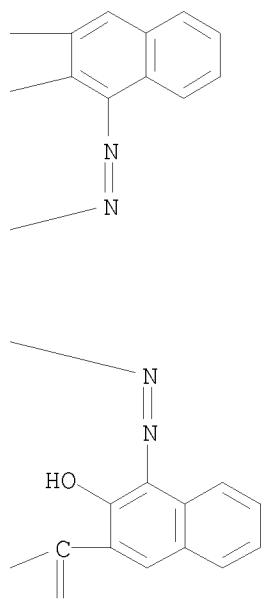
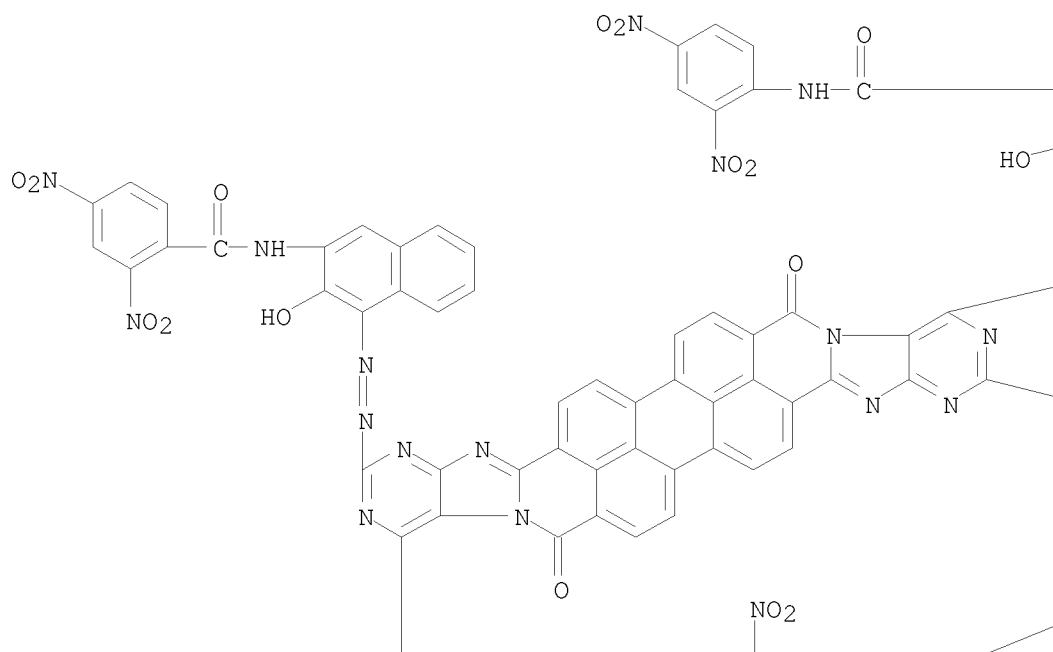


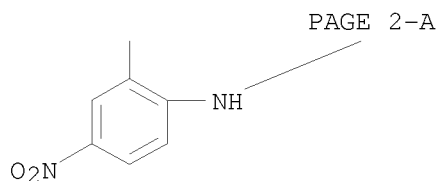
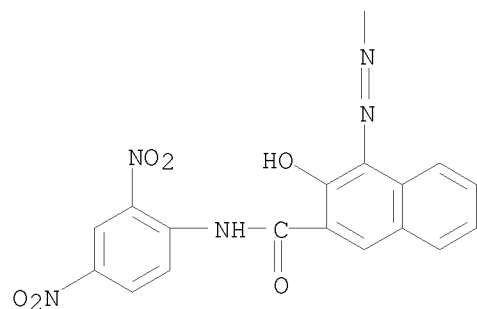
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 121667-45-6 REGISTRY
ED Entered STN: 21 Jul 1989
CN 2-Naphthalenecarboxamide, 4,4',4'',4'''-[(10,21-dihydro-10,21-
dioxodipurino[8,7-a:8',7'-a']anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline-
1,3,12,14-tetrayl)tetrakis(azo)]tetrakis[N-(2,4-dinitrophenyl)-3-hydroxy-
(9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Dipurino[8,7-a:8',7'-a']anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline,
2-naphthalenecarboxamide deriv.
MF C100 H48 N28 O26
SR CA
LC STN Files: CA, CAPLUS





PAGE 2-A



PAGE 2-B

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

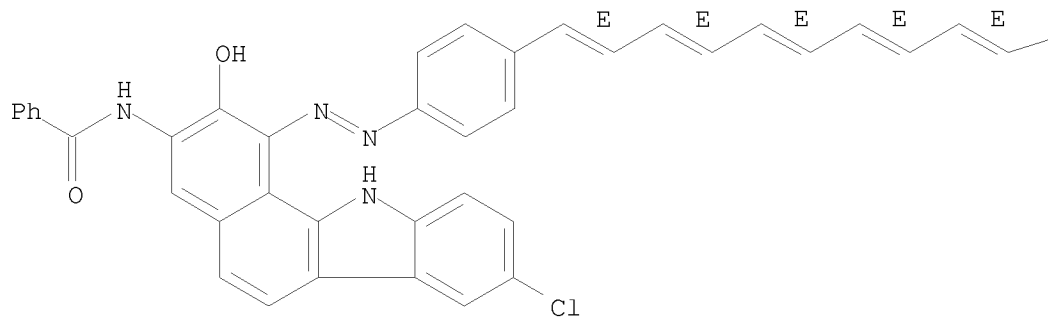
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 121247-46-9 REGISTRY
ED Entered STN: 23 Jun 1989
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[1,3,5,7,9-decapentaene-1,10-diylbis(4,1-phenyleneazo)]bis[8-chloro-2-
hydroxy-N-phenyl-, (? , ?, E, E, E, E, E)]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C68 H46 Cl2 N8 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

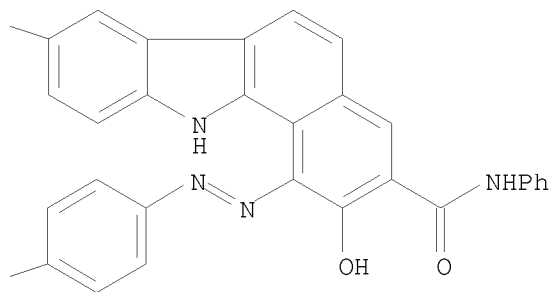
Double bond geometry as described by E or Z.

PAGE 1-A

Cl



PAGE 1-B

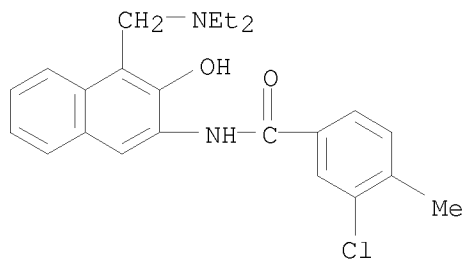


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 114982-43-3 REGISTRY
 ED Entered STN: 25 Jun 1988
 CN Benzamide, 3-chloro-N-[4-[(diethylamino)methyl]-3-hydroxy-2-naphthalenyl]-
 4-methyl- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2-Naphtho-p-toluidide, 3'-chloro-4-(diethylaminomethyl)-3-hydroxy- (6CI)
 MF C23 H25 Cl N2 O2
 SR CA
 LC STN Files: CA, CAPLUS

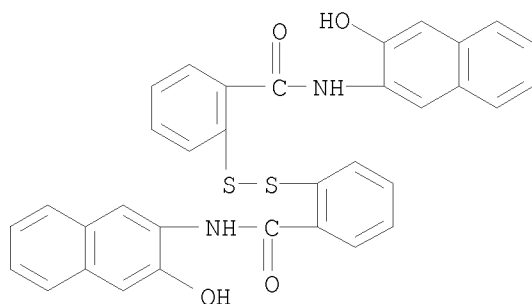
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 8 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 98051-81-1 REGISTRY
ED Entered STN: 16 Sep 1985
CN Benzamide, 2,2'-dithiobis[N-(3-hydroxy-2-naphthalenyl)- (9CI) (CA INDEX NAME)
MF C34 H24 N2 O4 S2
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER
(*File contains numerically searchable property data)



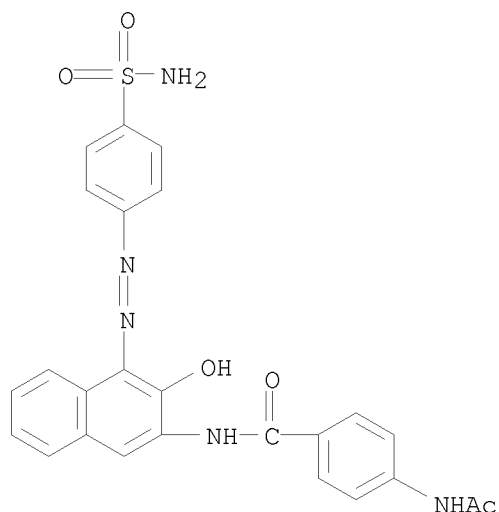
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 34039-26-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-(acetylamino)-N-[4-[2-[4-(aminosulfonyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, p-acetamido-N-[3-hydroxy-4-[(p-sulfamoylphenyl)azo]-2-naphthyl]- (8CI)

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MF C25 H21 N5 O5 S
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

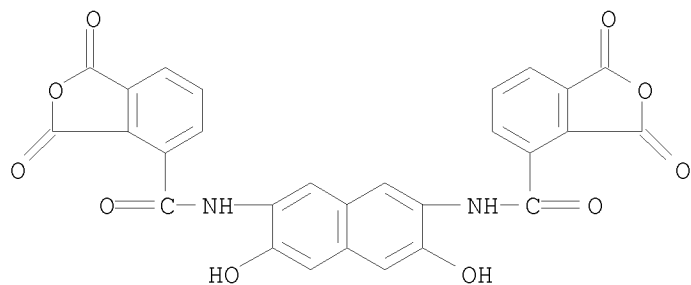
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN
RN 28208-00-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Phthalic anhydride, 3,3'-[(3,6-dihydroxy-2,7-naphthylene)bis(iminocarbonyl)]di-, polymer with p-phenylenediamine (8CI)
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN p-Phenylenediamine, polymer with 3,3'-[(3,6-dihydroxy-2,7-naphthylene)bis(iminocarbonyl)]diphthalic anhydride (8CI)
MF (C28 H14 N2 O10 . C6 H8 N2)x
CI PMS
PCT Polyamic acid, Polyamic acid formed, Polyamide, Polyimide, Polyimide formed
LC STN Files: CA, CAPLUS

CM 1

CRN 47817-28-7
CMF C28 H14 N2 O10

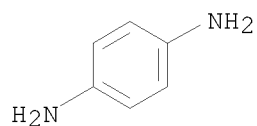
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CM 2

CRN 106-50-3

CMF C6 H8 N2



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

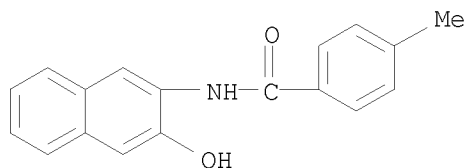
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FULL SEARCH INITIATED 10:48:18 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 12609 TO ITERATE

100.0% PROCESSED 12609 ITERATIONS 161 ANSWERS
SEARCH TIME: 00.00.01

L5 161 SEA SSS FUL L3

=> d 15 1-161

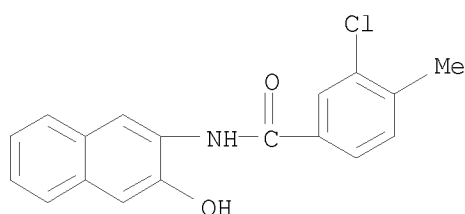
L5 ANSWER 1 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1135684-07-9 REGISTRY
ED Entered STN: 17 Apr 2009
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-4-methyl- (CA INDEX NAME)
MF C18 H15 N O2
CI COM
SR CA



10671967

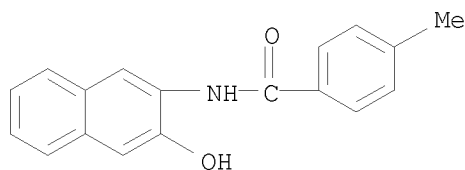
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 2 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1135684-06-8 REGISTRY
ED Entered STN: 17 Apr 2009
CN Benzamide, 3-chloro-N-(3-hydroxy-2-naphthalenyl)-4-methyl- (CA INDEX NAME)
MF C18 H14 Cl N O2
CI COM
SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 3 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1135341-86-4 REGISTRY
ED Entered STN: 16 Apr 2009
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-4-methyl-, sodium salt (1:1) (CA INDEX NAME)
MF C18 H15 N O2 . Na
SR Other Sources
Database: ChemIDplus (National Library of Medicine)
CRN (1135684-07-9)

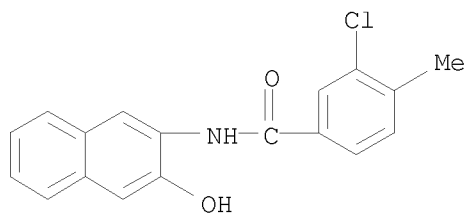


● Na

L5 ANSWER 4 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1135341-81-9 REGISTRY
ED Entered STN: 16 Apr 2009
CN Benzamide, 3-chloro-N-(3-hydroxy-2-naphthalenyl)-4-methyl-, sodium salt (1:1) (CA INDEX NAME)

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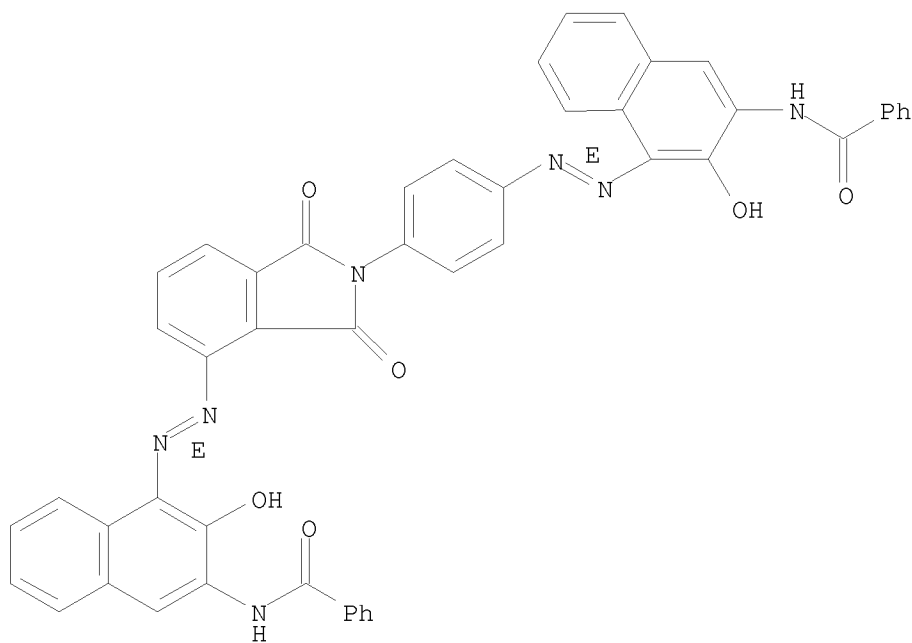
MF C18 H14 Cl N O2 . Na
SR Other Sources
Database: ChemIDplus (National Library of Medicine)
CRN (1135684-06-8)



● Na

L5 ANSWER 5 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071700-75-8 REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C48 H31 N7 O6
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.



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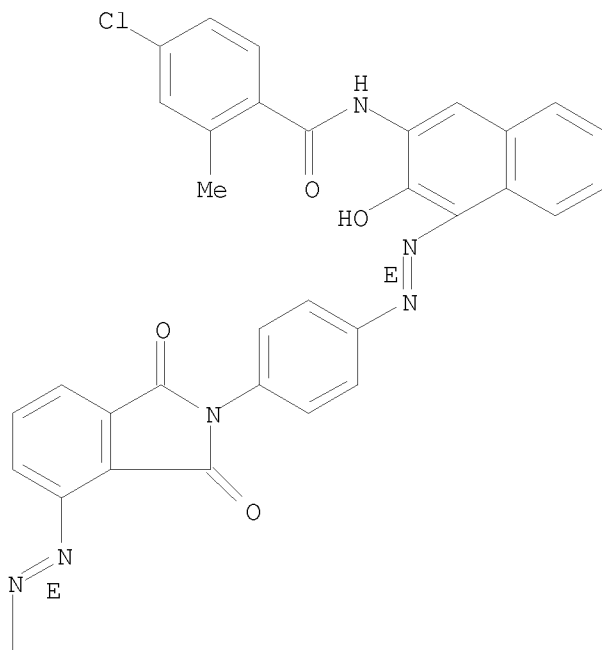
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

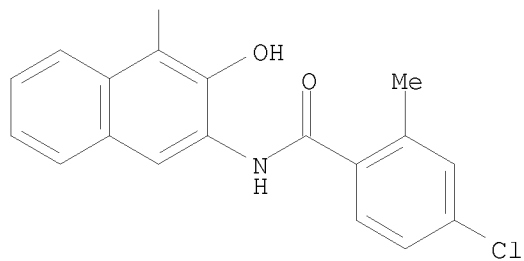
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 6 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071700-73-6 REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C50 H33 Cl2 N7 O6
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.

PAGE 1-A



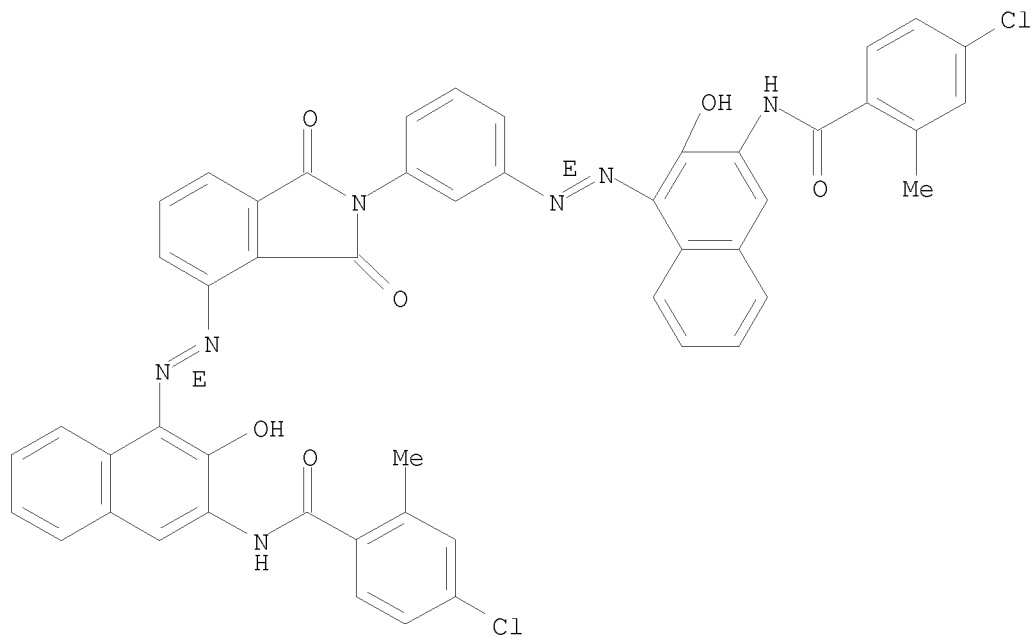


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 7 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071700-71-4 REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C50 H33 Cl2 N7 O6
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.



10671967

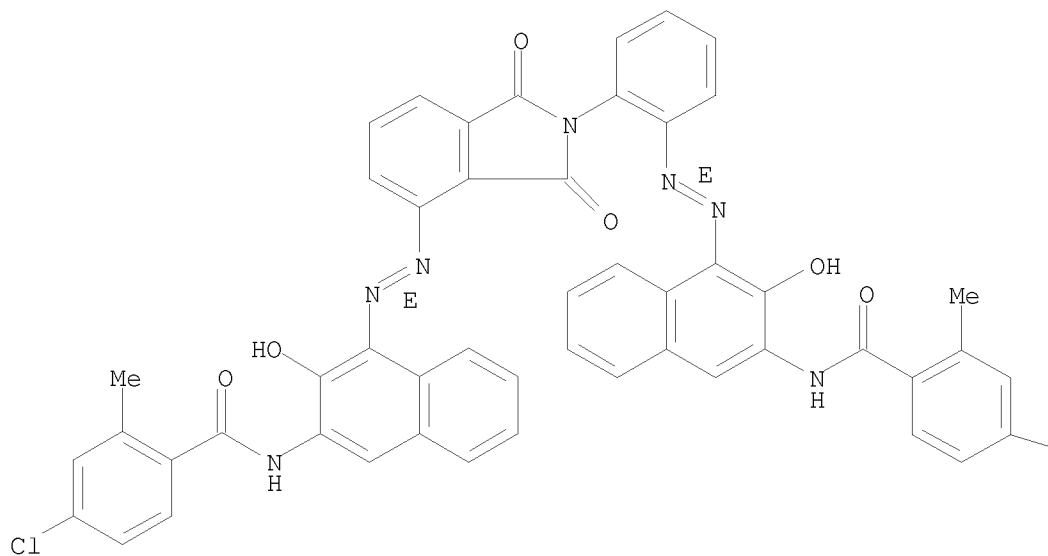
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 8 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071700-69-0 REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C50 H33 Cl2 N7 O6
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.

PAGE 1-A



C1

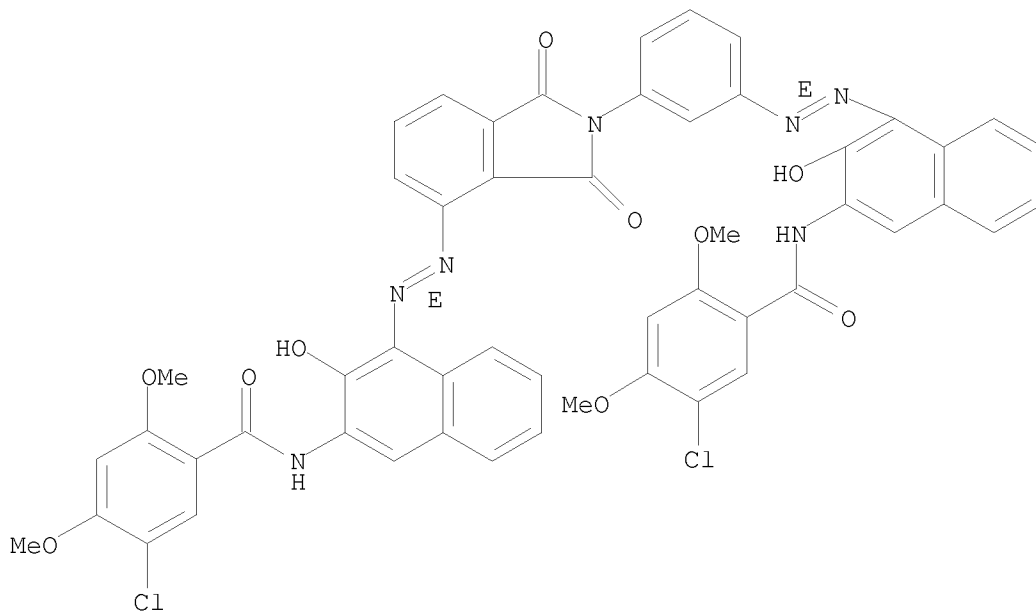
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 9 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071700-67-8 REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C52 H37 C12 N7 O10
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.

10671967



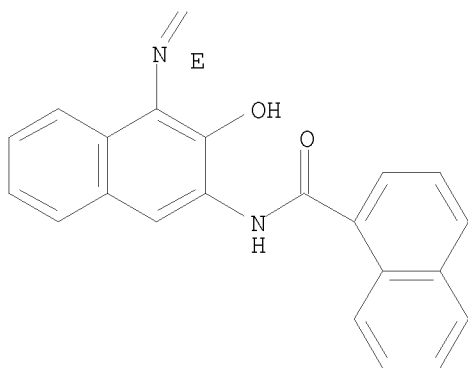
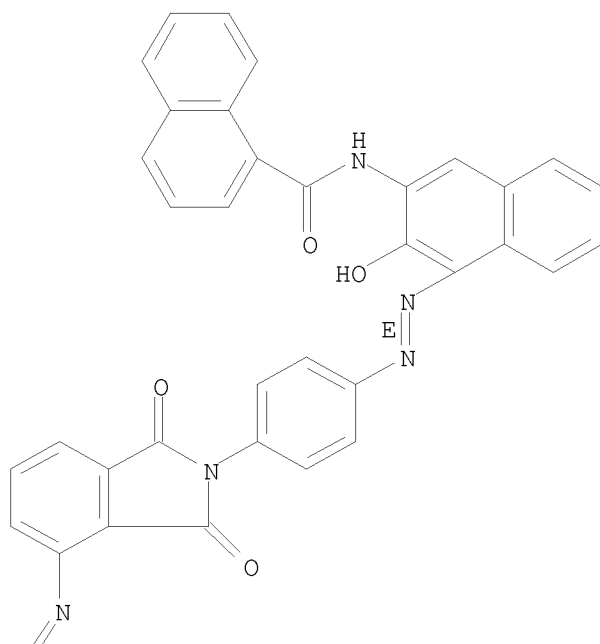
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L5 ANSWER 10 OF 161  REGISTRY  COPYRIGHT 2010 ACS on STN
RN 1071700-61-2  REGISTRY
ED Entered STN: 09 Nov 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C56 H35 N7 O6
SR CA
LC STN Files:  CA, CAPLUS
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Double bond geometry as shown.



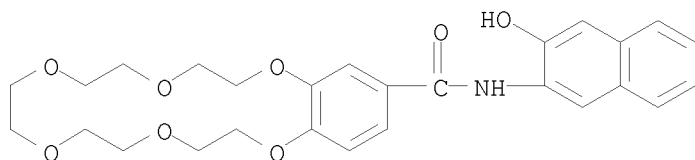
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 11 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1004519-69-0 REGISTRY
ED Entered STN: 19 Feb 2008
CN 1,4,7,10,13,16-Benzohexaoxacyclooctadecin-18-carboxamide,
2,3,5,6,8,9,11,12,14,15-decahydro-N-(3-hydroxy-2-naphthalenyl)- (CA INDEX

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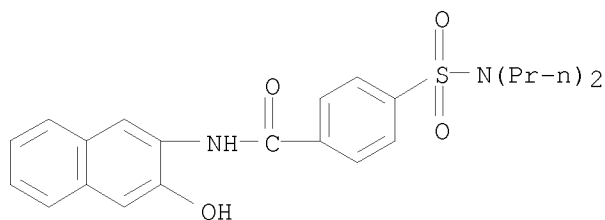
NAME)
MF C27 H31 N O8
SR CA
LC STN Files: CA, CAPLUS, CASREACT



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 12 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 918666-58-7 REGISTRY
ED Entered STN: 29 Jan 2007
CN Benzamide, 4-[(dipropylamino)sulfonyl]-N-(3-hydroxy-2-naphthalenyl)- (CA
INDEX NAME)
MF C23 H26 N2 O4 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

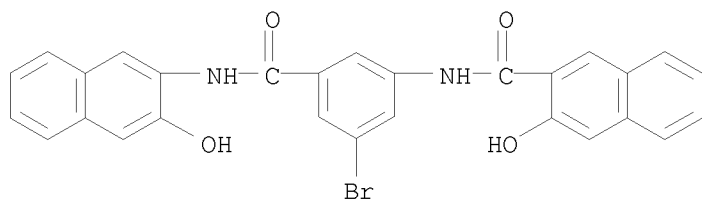


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

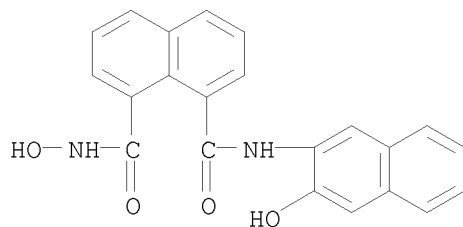
L5 ANSWER 13 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 882756-50-5 REGISTRY
ED Entered STN: 04 May 2006
CN 2-Naphthalenecarboxamide, N-[3-bromo-5-[[3-hydroxy-2-naphthalenyl]amino]carbonyl]phenyl]-3-hydroxy- (CA INDEX NAME)
MF C28 H19 Br N2 O4
SR Chemical Library
Supplier: Scientific Exchange, Inc.

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 14 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 875520-31-3 REGISTRY
ED Entered STN: 01 Mar 2006
CN 1,8-Naphthalenedicarboxamide, N1-hydroxy-N8-(3-hydroxy-2-naphthalenyl)-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,8-Naphthalenedicarboxamide, N-hydroxy-N'-(3-hydroxy-2-naphthalenyl)-
(9CI)
MF C22 H16 N2 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

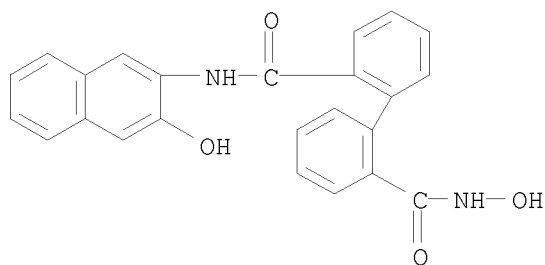


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 15 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 875520-30-2 REGISTRY
ED Entered STN: 01 Mar 2006
CN [1,1'-Biphenyl]-2,2'-dicarboxamide,
N2-hydroxy-N2'-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN [1,1'-Biphenyl]-2,2'-dicarboxamide,
N-hydroxy-N'-(3-hydroxy-2-naphthalenyl)- (9CI)
MF C24 H18 N2 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

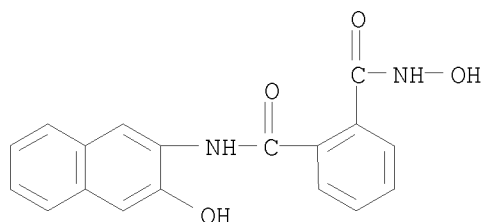
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 16 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 875520-29-9 REGISTRY
ED Entered STN: 01 Mar 2006
CN 1,2-Benzenedicarboxamide, N1-hydroxy-N2-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,2-Benzenedicarboxamide, N-hydroxy-N'-(3-hydroxy-2-naphthalenyl)- (9CI)
MF C18 H14 N2 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

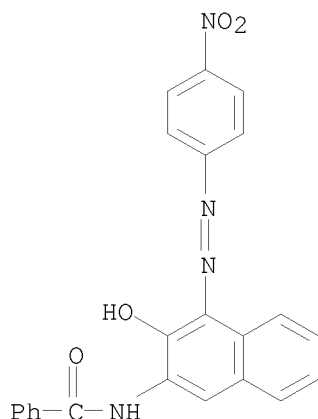


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2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 17 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 873387-73-6 REGISTRY
ED Entered STN: 03 Feb 2006
CN Benzamide, N-[3-hydroxy-4-[2-(4-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-(p-nitrophenylazo)-2-naphthyl]- (3CI)
MF C23 H16 N4 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

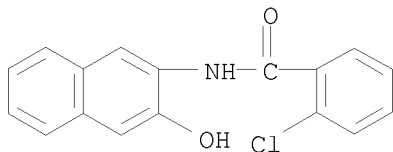
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 18 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 861072-67-5 REGISTRY
ED Entered STN: 19 Aug 2005
CN Benzamide, 2-chloro-N-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthol, 3-(o-chlorobenzamido)- (1CI)
MF C17 H12 Cl N O2
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

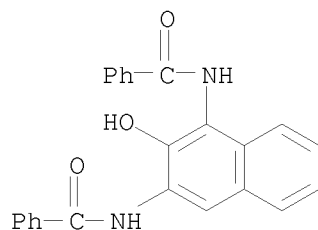
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 19 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 861050-05-7 REGISTRY
ED Entered STN: 19 Aug 2005
CN Benzamide, N-[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthol, 1,3-dibenzamido- (4CI)
MF C24 H18 N2 O3
SR CAS EARLY REGISTRATIONS

6/8/10

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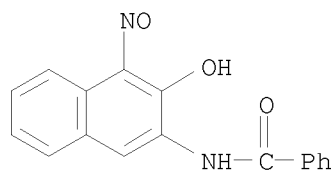
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 20 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 860521-97-7 REGISTRY
ED Entered STN: 17 Aug 2005
CN Benzamide, N-(3-hydroxy-4-nitroso-2-naphthalenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-(3-hydroxy-4-nitroso-2-naphthyl)- (4CI)
MF C17 H12 N2 O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



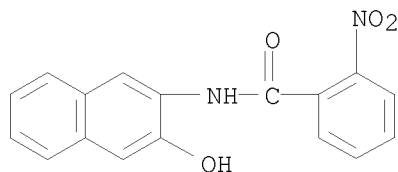
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 21 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 859948-07-5 REGISTRY
ED Entered STN: 12 Aug 2005
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-2-nitro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthol, 3-(2-nitrobenzamido)- (1CI)
MF C17 H12 N2 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

6/8/10

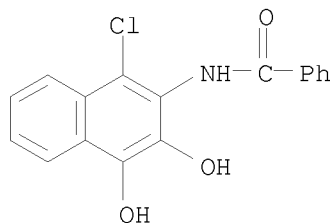
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 22 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 858435-52-6 REGISTRY
ED Entered STN: 05 Aug 2005
CN INDEX NAME NOT YET ASSIGNED
OTHER CA INDEX NAMES:
CN 1,2-Naphthalenediol, 3-benzamido-4-chloro- (4CI)
MF C17 H12 Cl N O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

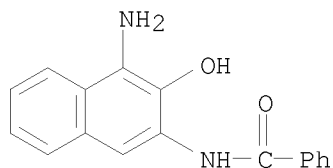


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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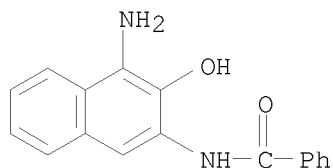
L5 ANSWER 23 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 857725-05-4 REGISTRY
ED Entered STN: 31 Jul 2005
CN Benzamide, N-(4-amino-3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
MF C17 H14 N2 O2
CI COM
SR CA

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 24 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 857583-58-5 REGISTRY
ED Entered STN: 29 Jul 2005
CN Benzamide, N-(4-amino-3-hydroxy-2-naphthalenyl)-, hydrochloride (1:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-(4-amino-3-hydroxy-2-naphthyl)-, -HCl (4CI)
MF C17 H14 N2 O2 . Cl H
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS
CRN (857725-05-4)



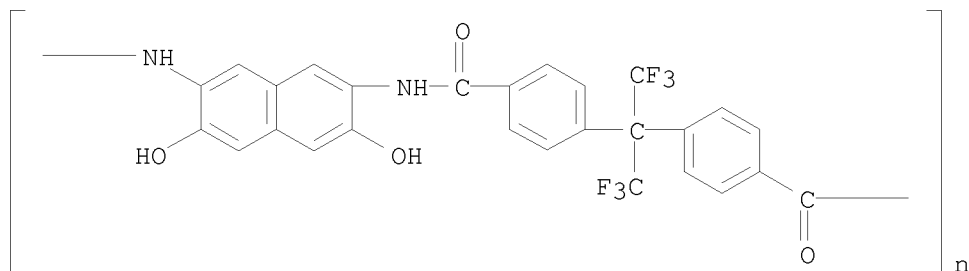
● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 25 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 674784-98-6 REGISTRY
ED Entered STN: 13 Apr 2004
CN Poly[imino(3,6-dihydroxy-2,7-naphthalenediyl)iminocarbonyl-1,4-phenylene[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]-1,4-phenylenecarbonyl] (9CI) (CA INDEX NAME)
MF (C27 H16 F6 N2 O4)_n
CI PMS
PCT Polyamide
SR CA
LC STN Files: CA, CAPLUS

RELATED POLYMERS AVAILABLE WITH POLYLINK

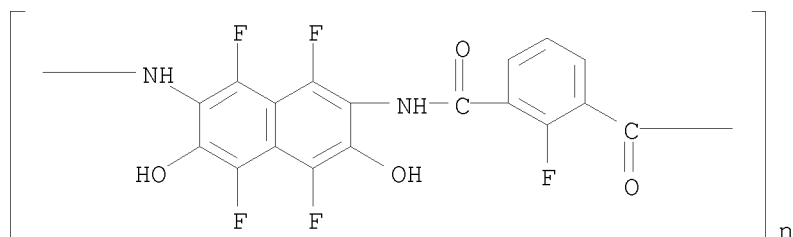
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 26 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 612089-24-4 REGISTRY
ED Entered STN: 03 Nov 2003
CN Poly[imino(1,4,5,8-tetrafluoro-3,6-dihydroxy-2,7-naphthalenediyl)iminocarbonyl(2-fluoro-1,3-phenylene)carbonyl] (9CI) (CA INDEX NAME)
MF (C18 H7 F5 N2 O4)n
CI PMS
PCT Polyamide
SR CA
LC STN Files: CA, CAPLUS

RELATED POLYMERS AVAILABLE WITH POLYLINK



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

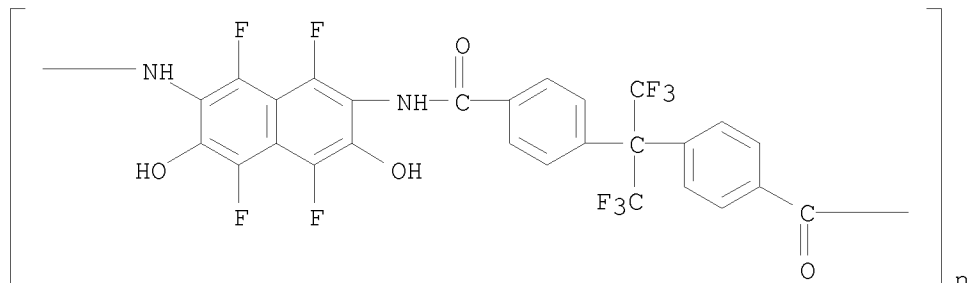
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 27 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 612089-22-2 REGISTRY
ED Entered STN: 03 Nov 2003
CN Poly[imino(1,4,5,8-tetrafluoro-3,6-dihydroxy-2,7-naphthalenediyl)iminocarbonyl-1,4-phenylene[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]-1,4-phenylenecarbonyl] (9CI) (CA INDEX NAME)
MF (C27 H12 F10 N2 O4)n
CI PMS
PCT Polyamide
SR CA

10671967

LC STN Files: CA, CAPLUS

RELATED POLYMERS AVAILABLE WITH POLYLINK

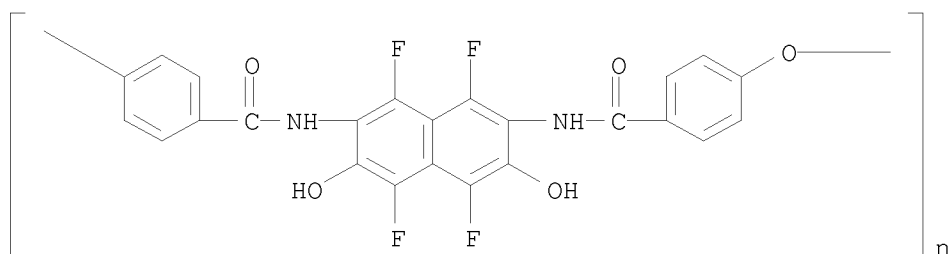


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 28 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 612089-21-1 REGISTRY
ED Entered STN: 03 Nov 2003
CN Poly[oxy-1,4-phenylenecarbonylimino(1,4,5,8-tetrafluoro-3,6-dihydroxy-2,7-naphthalenediyl)iminocarbonyl-1,4-phenylene] (9CI) (CA INDEX NAME)
MF (C24 H12 F4 N2 O5)n
CI PMS
PCT Polyamide, Polyether
SR CA
LC STN Files: CA, CAPLUS

RELATED POLYMERS AVAILABLE WITH POLYLINK



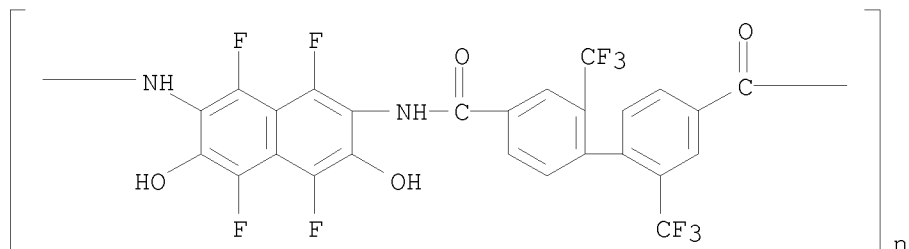
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 29 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 612089-20-0 REGISTRY
ED Entered STN: 03 Nov 2003

10671967

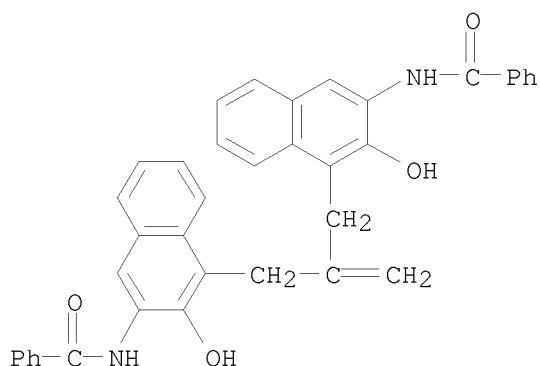
CN Poly[imino(1,4,5,8-tetrafluoro-3,6-dihydroxy-2,7-naphthalenediyl)iminocarbonyl[2,2'-bis(trifluoromethyl)[1,1'-biphenyl]-4,4'-diyl]carbonyl] (9CI) (CA INDEX NAME)
MF (C26 H10 F10 N2 O4)n
CI PMS
PCT Polyamide
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 30 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 475468-41-8 REGISTRY
ED Entered STN: 09 Dec 2002
CN Benzamide, N,N'-[(2-methylene-1,3-propanediyl)bis(2-hydroxy-1,3-naphthalenediyl)]bis- (9CI) (CA INDEX NAME)
MF C38 H30 N2 O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT

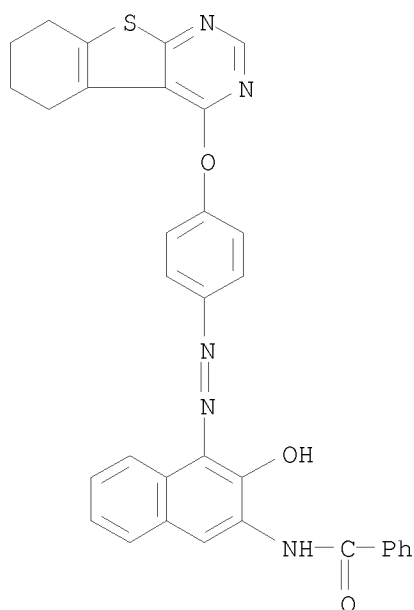


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

10671967

L5 ANSWER 31 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 444576-23-2 REGISTRY
ED Entered STN: 21 Aug 2002
CN Benzamide, N-[3-hydroxy-4-[2-[4-[(5,6,7,8-tetrahydro[1]benzothieno[2,3-d]pyrimidin-4-yl)oxy]phenyl]diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[[4-[(5,6,7,8-tetrahydro[1]benzothieno[2,3-d]pyrimidin-4-yl)oxy]phenyl]azo]-2-naphthalenyl]- (9CI)
MF C33 H25 N5 O3 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

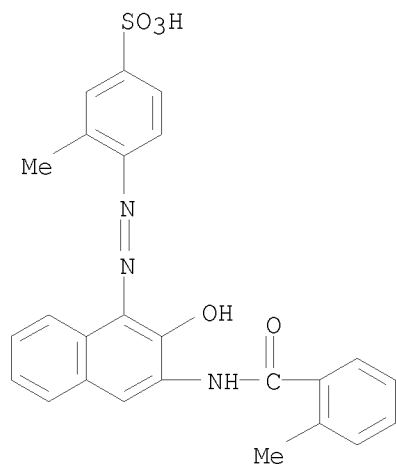


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 32 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 352032-96-3 REGISTRY
ED Entered STN: 20 Aug 2001
CN Benzenesulfonic acid, 4-[2-[2-hydroxy-3-[(2-methylbenzoyl)amino]-1-naphthalenyl]diazenyl]-3-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonic acid, 4-[[2-hydroxy-3-[(2-methylbenzoyl)amino]-1-naphthalenyl]azo]-3-methyl- (9CI)
MF C25 H21 N3 O5 S
SR CA
LC STN Files: CA, CAPLUS

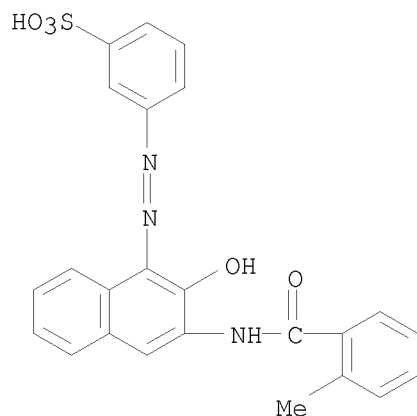
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 33 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 352032-95-2 REGISTRY
ED Entered STN: 20 Aug 2001
CN Benzenesulfonic acid, 3-[2-[2-hydroxy-3-[(2-methylbenzoyl)amino]-1-naphthalenyl]diazenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonic acid, 3-[[2-hydroxy-3-[(2-methylbenzoyl)amino]-1-naphthalenyl]azo]- (9CI)
MF C24 H19 N3 O5 S
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

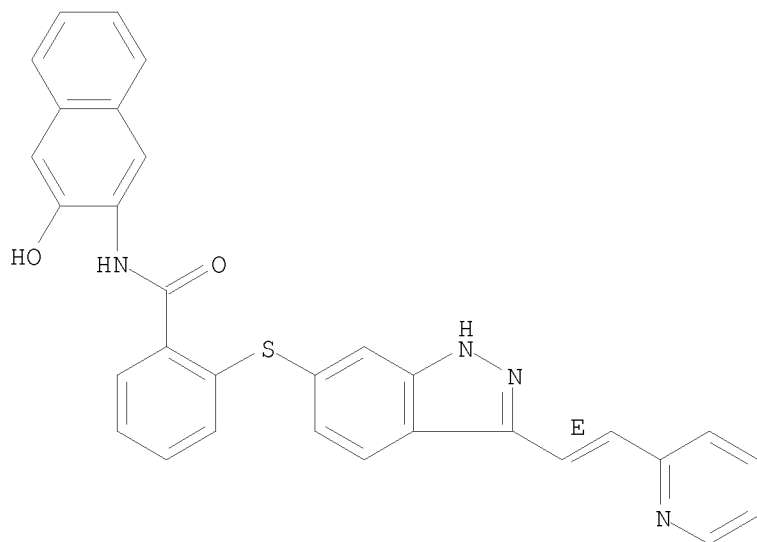
6/8/10

10671967

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 34 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 319470-44-5 REGISTRY
ED Entered STN: 02 Feb 2001
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-2-[[3-[(1E)-2-(2-pyridinyl)ethenyl]-1H-indazol-6-yl]thio]- (CA INDEX NAME)
FS STEREOSEARCH
MF C31 H22 N4 O2 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.



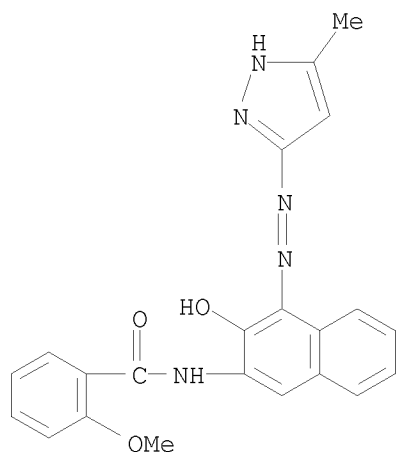
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 35 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 300802-65-7 REGISTRY
ED Entered STN: 02 Nov 2000
CN Benzamide, N-[3-hydroxy-4-[2-(5-methyl-1H-pyrazol-3-yl)diazenyl]-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(5-methyl-1H-pyrazol-3-yl)azo]-2-naphthalenyl]-2-methoxy- (9CI)
MF C22 H19 N5 O3
SR Chemical Library
Supplier: AsInEx

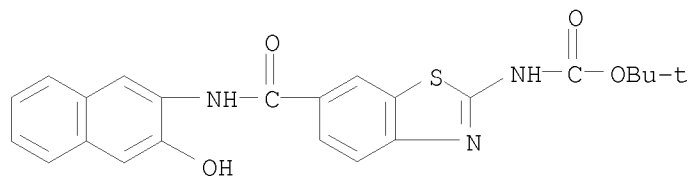
6/8/10

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 36 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 225521-55-1 REGISTRY
ED Entered STN: 18 Jun 1999
CN Carbamic acid, [6-[[[3-hydroxy-2-naphthalenyl)amino]carbonyl]-2-benzothiazolyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)
MF C23 H21 N3 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

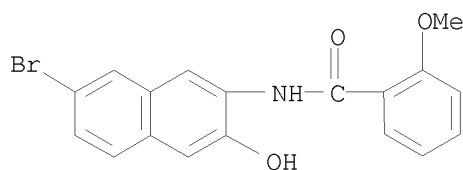


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 37 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 205114-12-1 REGISTRY
ED Entered STN: 06 May 1998
CN Benzamide, N-(7-bromo-3-hydroxy-2-naphthalenyl)-2-methoxy- (CA INDEX NAME)
MF C18 H14 Br N O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

10671967



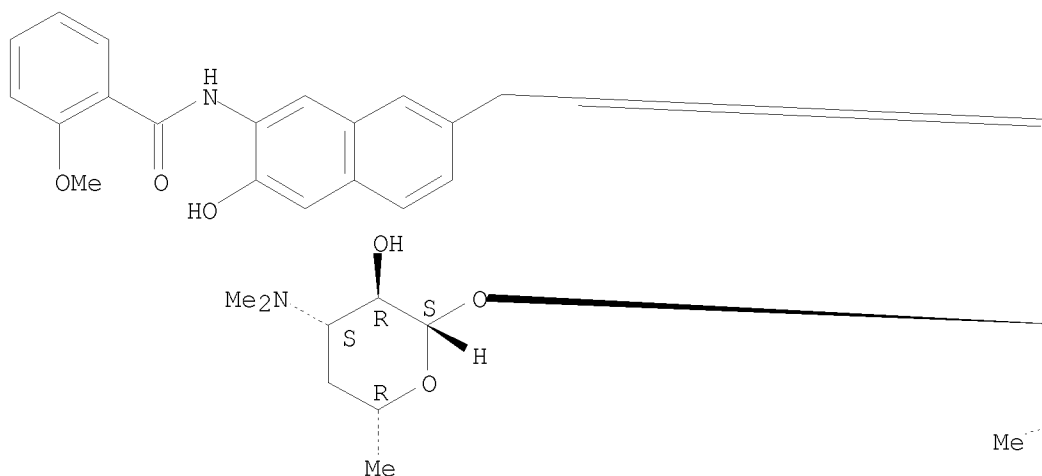
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

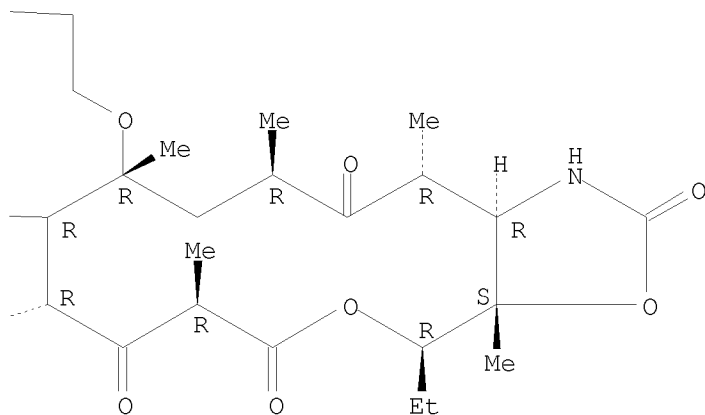
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 38 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 205111-09-7 REGISTRY
ED Entered STN: 06 May 1998
CN Benzamide, N-[7-[3-[[(3aS,4R,7R,9R,10R,11R,13R,15R,15aR)-4-ethyltetradecahydro-3a,7,9,11,13,15-hexamethyl-2,6,8,14-tetraoxo-10-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-2H-oxacyclotetradecino[4,3-d]oxazol-11-yl]oxy]-1-propen-1-yl]-3-hydroxy-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[7-[3-[[(3aS,4R,7R,9R,10R,11R,13R,15R,15aR)-4-ethyltetradecahydro-3a,7,9,11,13,15-hexamethyl-2,6,8,14-tetraoxo-10-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-2H-oxacyclotetradecino[4,3-d]oxazol-11-yl]oxy]-1-propenyl]-3-hydroxy-2-naphthalenyl]-2-methoxy- (9CI)
FS STEREOSEARCH
MF C51 H67 N3 O13
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.
Double bond geometry unknown.

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 39 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 199725-88-7 REGISTRY

ED Entered STN: 14 Jan 1998

CN Benzamide, N-[4-[2-[2,4-bis(2-methylphenoxy)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

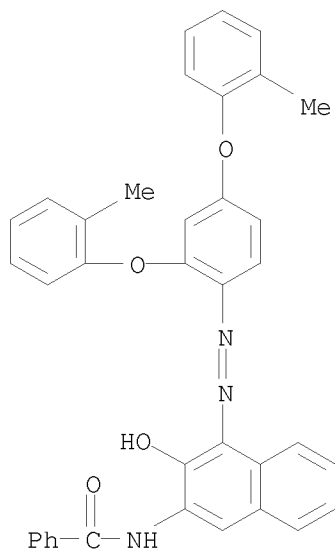
CN Benzamide, N-[4-[[2,4-bis(2-methylphenoxy)phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI)

MF C37 H29 N3 O4

SR CA

LC STN Files: CA, CAPLUS

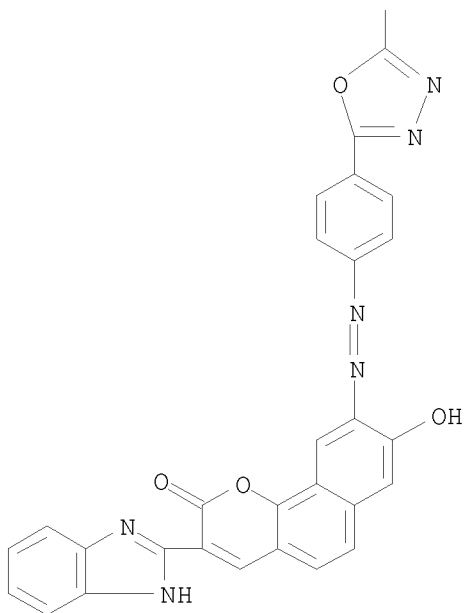
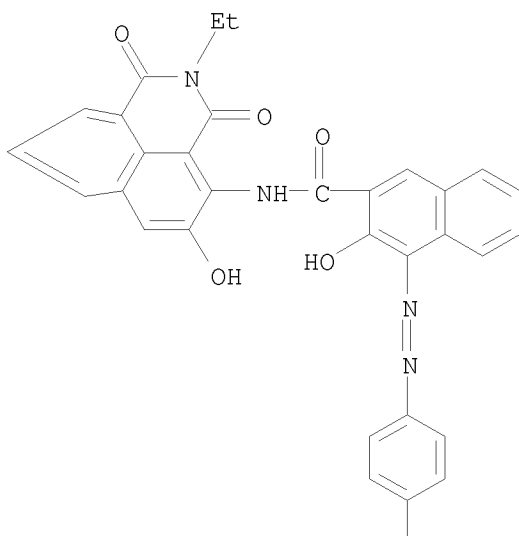
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 40 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 178993-84-5 REGISTRY
ED Entered STN: 01 Aug 1996
CN 2-Naphthalenecarboxamide, 4-[2-[4-[5-[4-[2-[3-(1H-benzimidazol-2-yl)-8-hydroxy-2-oxo-2H-naphtho[1,2-b]pyran-9-yl]diazenyl]phenyl]-1,3,4-oxadiazol-2-yl]phenyl]diazenyl]-N-(2-ethyl-2,3-dihydro-5-hydroxy-1,3-dioxo-1H-benz[de]isoquinolin-4-yl)-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 4-[[4-[5-[4-[3-(1H-benzimidazol-2-yl)-8-hydroxy-2-oxo-2H-naphtho[1,2-b]pyran-9-yl]azo]phenyl]-1,3,4-oxadiazol-2-yl]phenyl]azo]-N-(2-ethyl-2,3-dihydro-5-hydroxy-1,3-dioxo-1H-benz[de]isoquinolin-4-yl)-3-hydroxy- (9CI)
MF C59 H36 N10 O9
SR CA
LC STN Files: CA, CAPLUS

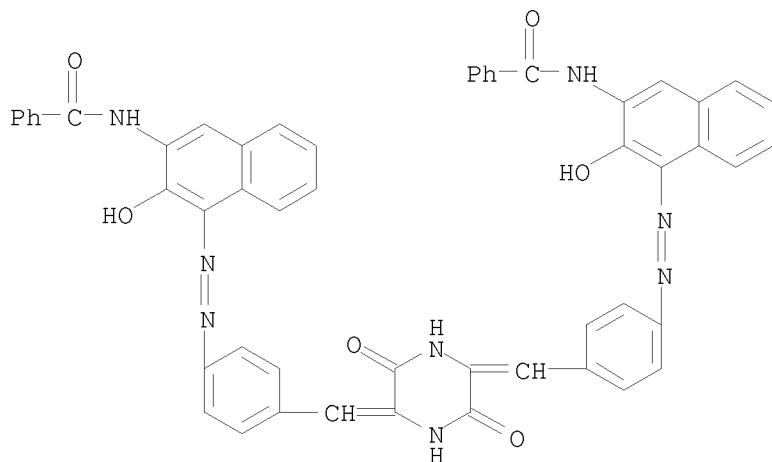


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10671967

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 41 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-68-5 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[(3,6-dioxo-2,5-piperazinediylidene)bis[methylidyne-4,1-phenyleneazo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C52 H36 N8 O6
SR CA
LC STN Files: CA, CAPLUS

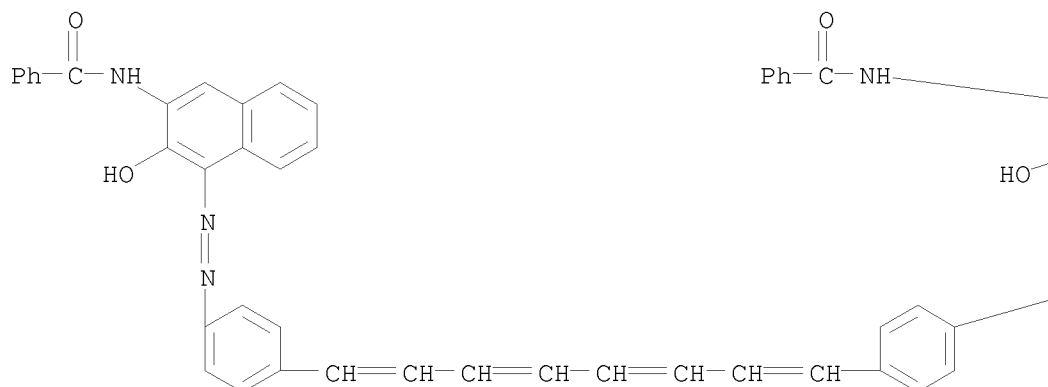


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

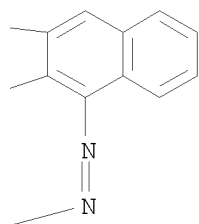
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 42 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-61-8 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[1,3,5,7-octatetraene-1,8-diylbis[4,1-phenyleneazo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C54 H40 N6 O4
SR CA
LC STN Files: CA, CAPLUS

PAGE 1-A



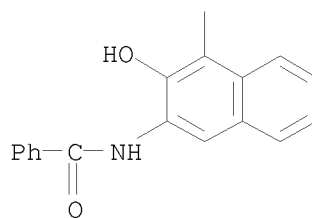
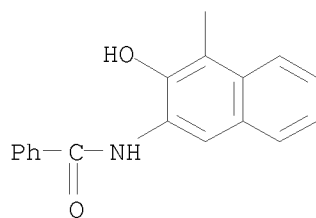
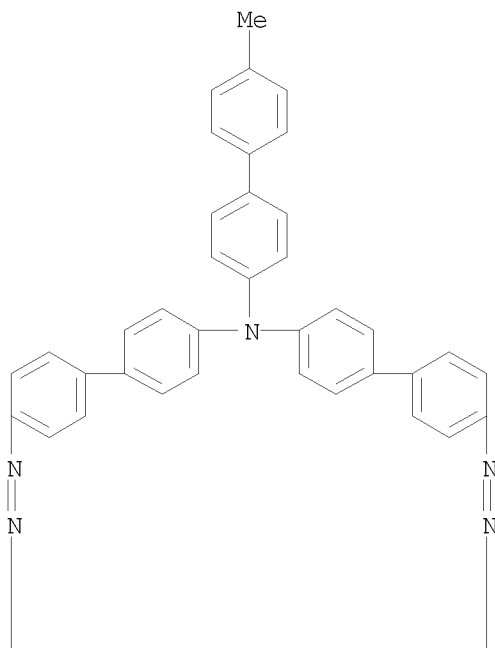
PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

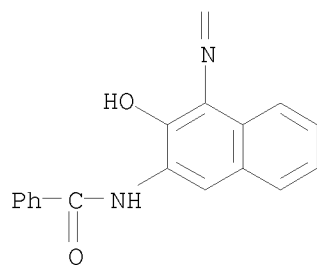
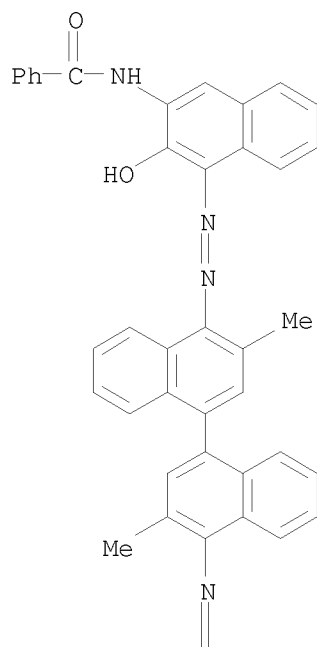
L5 ANSWER 43 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-41-4 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[[[(4'-methyl[1,1'-biphenyl]-4-yl)imino]bis[[1,1'-biphenyl]-4',4'-diylazo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C71 H51 N7 O4
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 44 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-32-3 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[(3,3'-dimethyl[1,1'-binaphthalene]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C56 H40 N6 O4
SR CA
LC STN Files: CA, CAPLUS

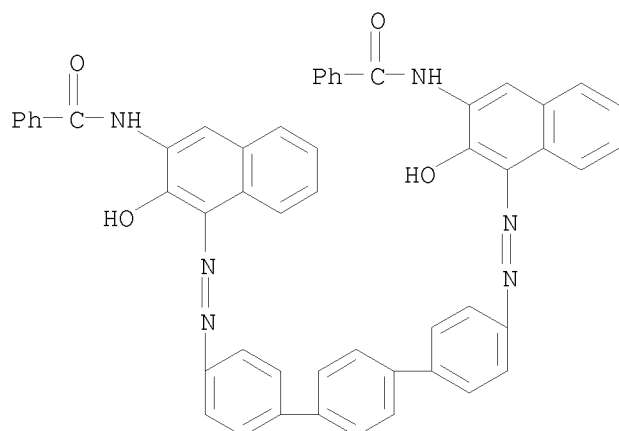


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 45 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-19-6 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[[[1,1':4',1''-terphenyl]-4,4''-diylbis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C52 H36 N6 O4
SR CA
LC STN Files: CA, CAPLUS

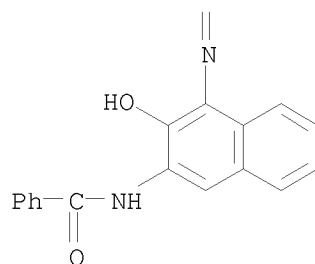
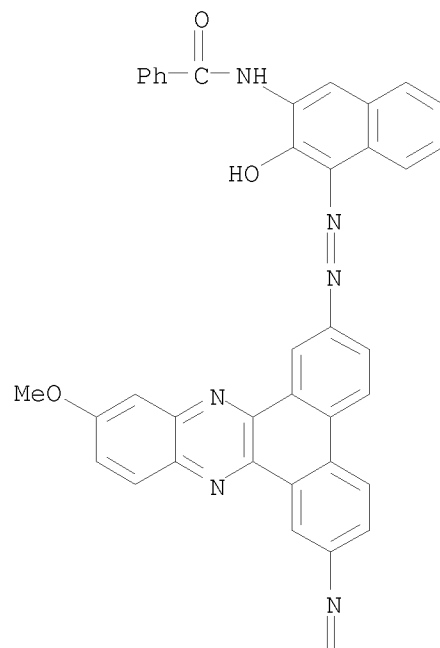
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

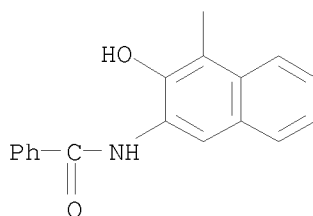
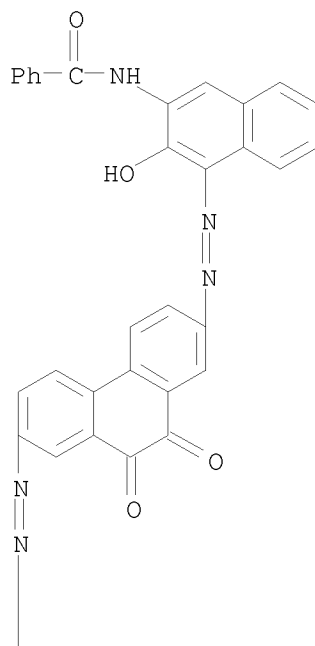
L5 ANSWER 46 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162956-00-5 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[(11-methoxydibenzo[a,c]phenazine-2,7-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C55 H36 N8 O5
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 47 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 162955-79-5 REGISTRY
ED Entered STN: 12 May 1995
CN Benzamide, N,N'-[(9,10-dihydro-9,10-dioxo-2,7-phenanthrenediyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C48 H30 N6 O6
SR CA
LC STN Files: CA, CAPLUS



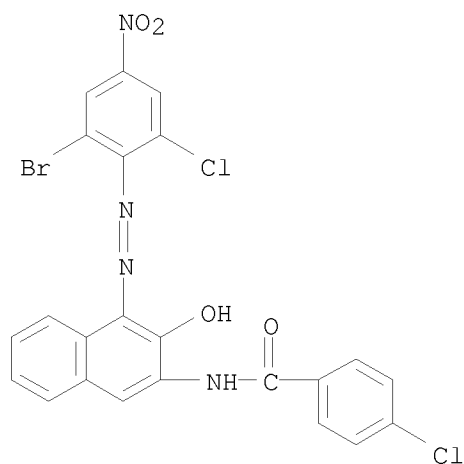
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 48 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-69-7 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-[4-[2-(2-bromo-6-chloro-4-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-4-chloro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-bromo-6-chloro-4-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]-4-chloro- (9CI)
MF C23 H13 Br Cl2 N4 O4
SR CA

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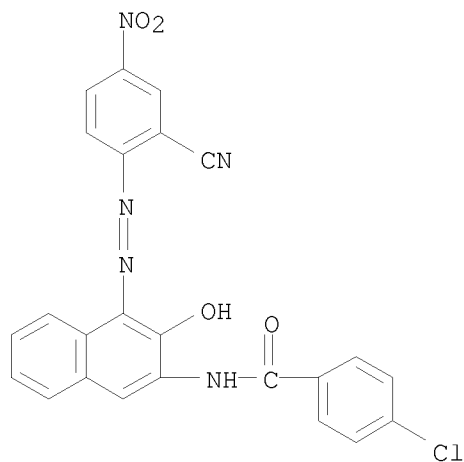
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 49 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-68-6 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, 4-chloro-N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[4-[(2-cyano-4-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C24 H14 Cl N5 O4
SR CA
LC STN Files: CA, CAPLUS



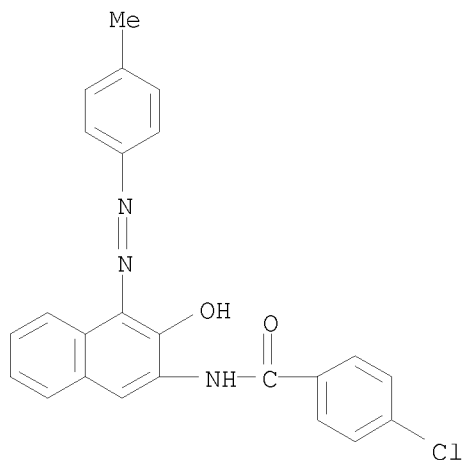
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 50 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-67-5 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, 4-chloro-N-[3-hydroxy-4-[2-(4-methylphenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[3-hydroxy-4-[(4-methylphenyl)azo]-2-naphthalenyl]- (9CI)
MF C24 H18 Cl N3 O2
SR CA
LC STN Files: CA, CAPLUS

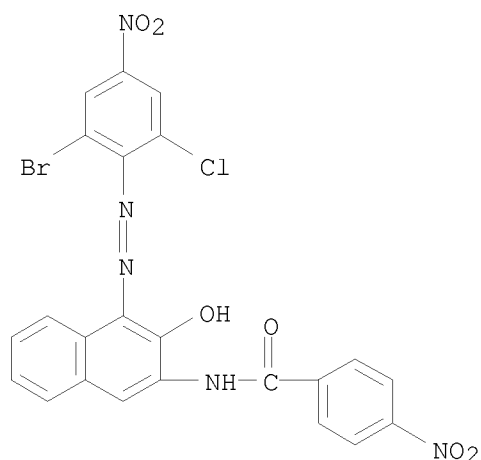


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 51 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-66-4 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-[4-[2-(2-bromo-6-chloro-4-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-4-nitro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-bromo-6-chloro-4-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]-4-nitro- (9CI)
MF C23 H13 Br Cl N5 O6
SR CA
LC STN Files: CA, CAPLUS

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 52 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 157271-65-3 REGISTRY

ED Entered STN: 26 Aug 1994

CN Benzamide, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-4-nitro- (CA INDEX NAME)

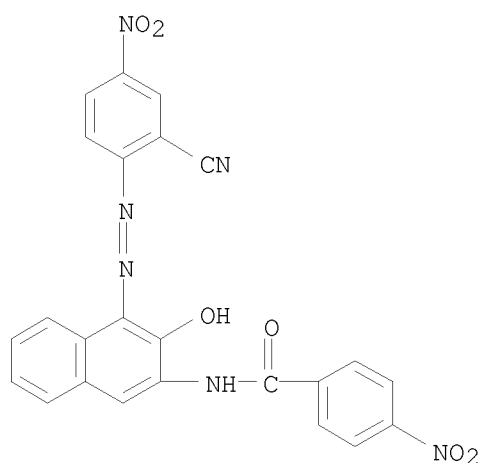
OTHER CA INDEX NAMES:

CN Benzamide, N-[4-[(2-cyano-4-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]-4-nitro- (9CI)

MF C24 H14 N6 O6

SR CA

LC STN Files: CA, CAPLUS



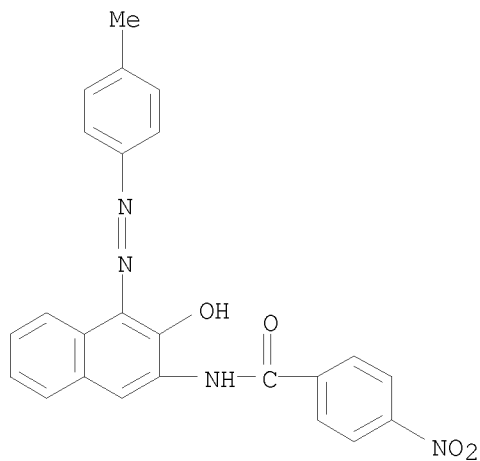
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 53 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-64-2 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-[3-hydroxy-4-[2-(4-methylphenyl)diazenyl]-2-naphthalenyl]-4-nitro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(4-methylphenyl)azo]-2-naphthalenyl]-4-nitro- (9CI)
MF C24 H18 N4 O4
SR CA
LC STN Files: CA, CAPLUS

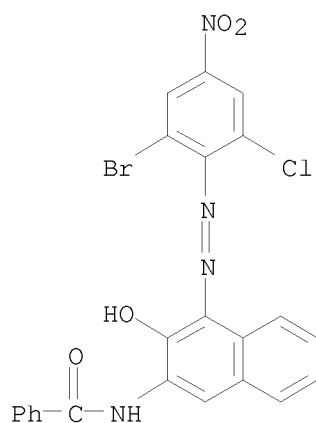


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 54 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-63-1 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-[4-[2-(2-bromo-6-chloro-4-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-bromo-6-chloro-4-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C23 H14 Br Cl N4 O4
SR CA
LC STN Files: CA, CAPLUS

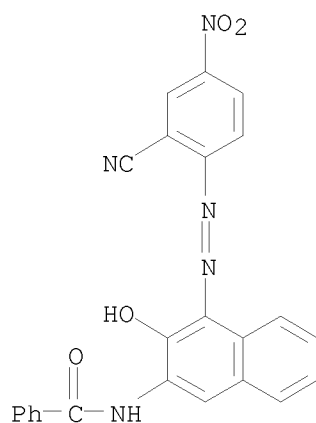
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 55 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-62-0 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-cyano-4-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C24 H15 N5 O4
SR CA
LC STN Files: CA, CAPLUS

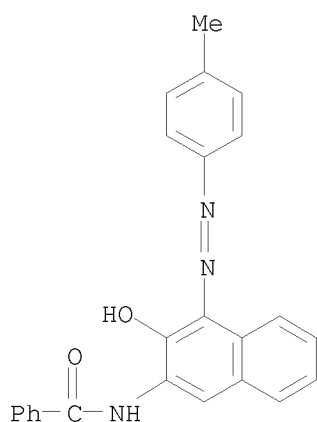


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

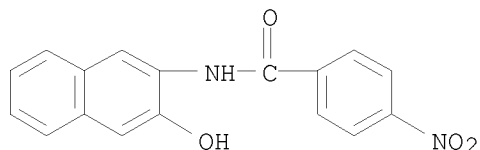
L5 ANSWER 56 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-61-9 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-[3-hydroxy-4-[2-(4-methylphenyl)diazenyl]-2-naphthalenyl]-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(4-methylphenyl)azo]-2-naphthalenyl]- (9CI)
MF C24 H19 N3 O2
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 57 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 157271-60-8 REGISTRY
ED Entered STN: 26 Aug 1994
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-4-nitro- (CA INDEX NAME)
MF C17 H12 N2 O4
SR CA
LC STN Files: CA, CAPLUS

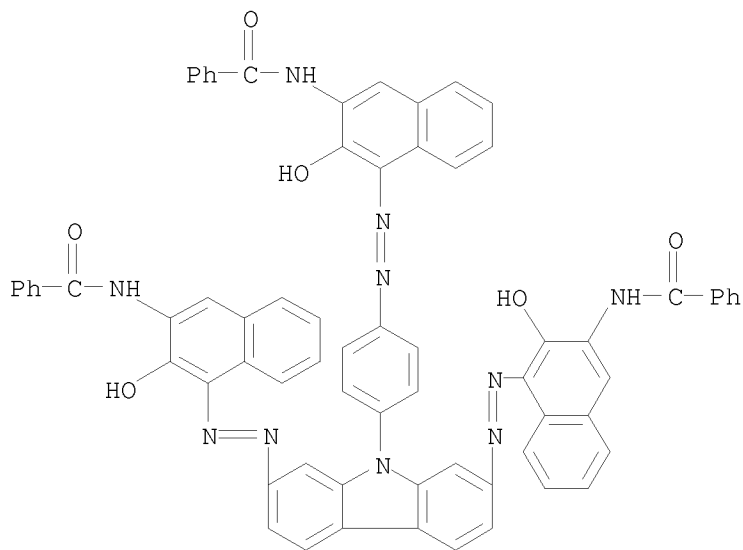


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10671967

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 58 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 144627-41-8 REGISTRY
ED Entered STN: 25 Nov 1992
CN Benzamide, N,N'-[[9-[4-[[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]azo]phenyl]-9H-carbazole-2,7-diyl]bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C69 H46 N10 O6
SR CA
LC STN Files: CA, CAPLUS

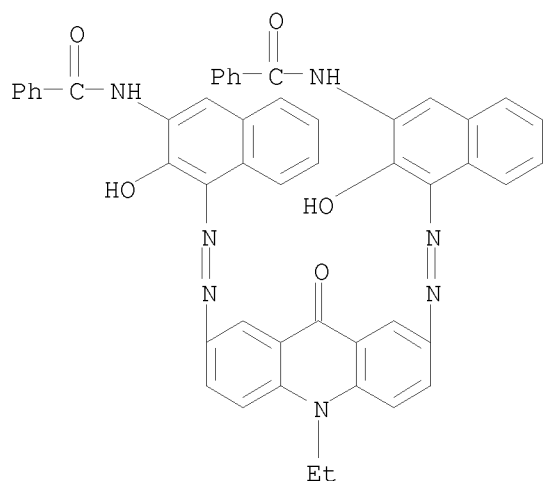


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 59 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 144627-34-9 REGISTRY
ED Entered STN: 25 Nov 1992
CN Benzamide, N,N'-[(10-ethyl-9,10-dihydro-9-oxo-2,7-acridinediyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C49 H35 N7 O5
SR CA
LC STN Files: CA, CAPLUS

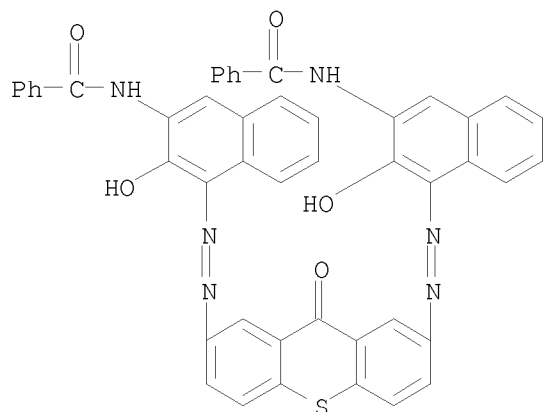
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 60 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 144627-25-8 REGISTRY
ED Entered STN: 25 Nov 1992
CN Benzamide, N,N'-[(9-oxo-9H-thioxanthene-2,7-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 9H-Thioxanthene, 2-naphthalenecarboxamide deriv.
MF C47 H30 N6 O5 S
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

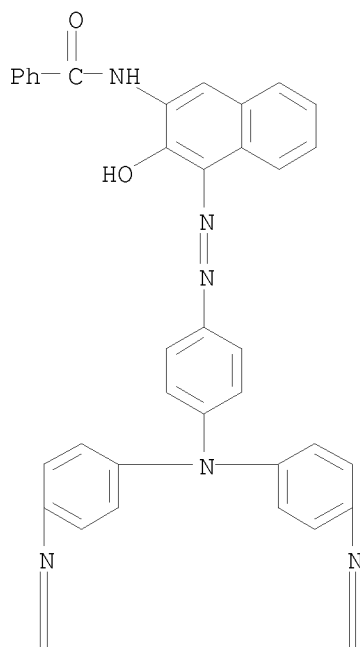
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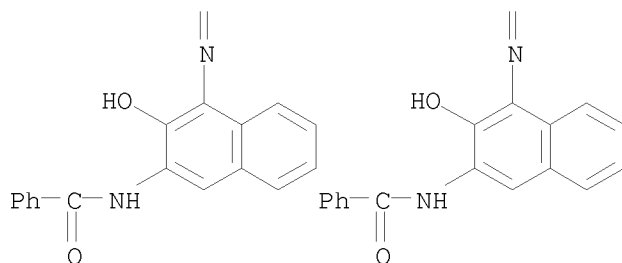
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 61 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 144627-09-8 REGISTRY
ED Entered STN: 25 Nov 1992
CN Benzamide, N,N',N''-[nitrilotris[4,1-phenyleneazo(2-hydroxy-1,3-naphthalenediyl)]]tris- (9CI) (CA INDEX NAME)
MF C69 H48 N10 O6
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

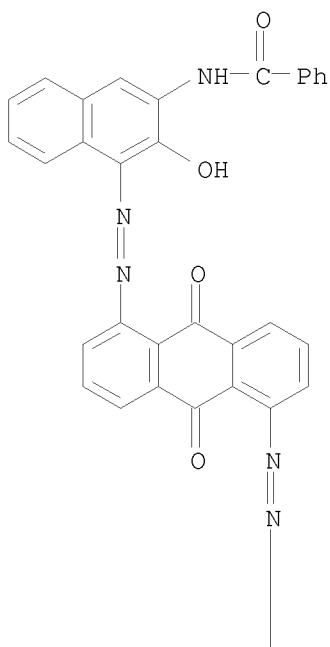
6/8/10

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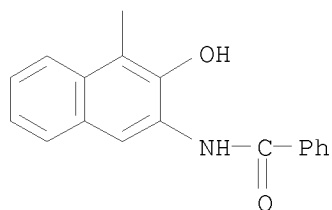
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 62 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 144626-94-8 REGISTRY
ED Entered STN: 25 Nov 1992
CN Benzamide, N,N'-[(9,10-dihydro-9,10-dioxo-1,5-anthracenediyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C48 H30 N6 O6
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

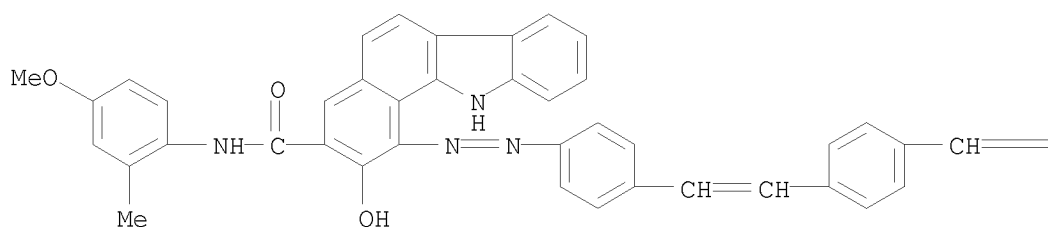
1 REFERENCES IN FILE CA (1907 TO DATE)

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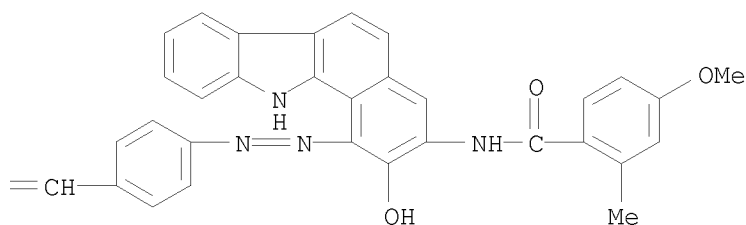
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 63 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 138323-61-2 REGISTRY
 ED Entered STN: 10 Jan 1992
 CN 11H-Benzo[a]carbazole-3-carboxamide,
 2-hydroxy-1-[2-[4-[2-[4-[2-[4-[2-[2-hydroxy-3-[(4-methoxy-2-
 methylbenzoyl)amino]-11H-benzo[a]carbazol-1-
 yl]diazenyl]phenyl]ethenyl]phenyl]ethenyl]phenyl]diazenyl]-N-(4-methoxy-2-
 methylphenyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 11H-Benzo[a]carbazole-3-carboxamide,
 2-hydroxy-1-[[4-[2-[4-[2-[4-[2-[2-hydroxy-3-[(4-methoxy-2-
 methylbenzoyl)amino]-11H-benzo[a]carbazol-1-
 yl]azo]phenyl]ethenyl]phenyl]ethenyl]phenyl]azo]-N-(4-methoxy-2-
 methylphenyl)- (9CI)
 MF C72 H54 N8 O6
 SR CA
 LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 64 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 133264-97-8 REGISTRY
 ED Entered STN: 12 Apr 1991
 CN 2-Naphthalenecarboxamide, 4-[2-[5-[[2-[[5-[2-[3-(benzoylamino)-2-hydroxy-1-
 naphthalenyl]diazenyl]-3-methyl-2-

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thienyl)methylene]hydrazinylidene)methyl]-4-methyl-2-thienyl]diazenyl]-3-hydroxy-N-phenyl- (CA INDEX NAME)

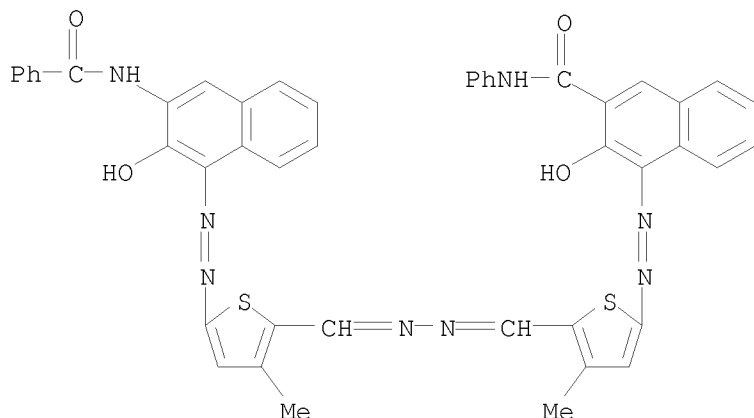
OTHER CA INDEX NAMES:

CN 2-Naphthalenecarboxamide, 4,4'-[azinobis[methylidyne(4-methyl-5,2-thiophenediyl)azo]]bis[3-hydroxy-N-phenyl- (9CI)

MF C46 H34 N8 O4 S2

SR CA

LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 65 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 132070-75-8 REGISTRY

ED Entered STN: 15 Feb 1991

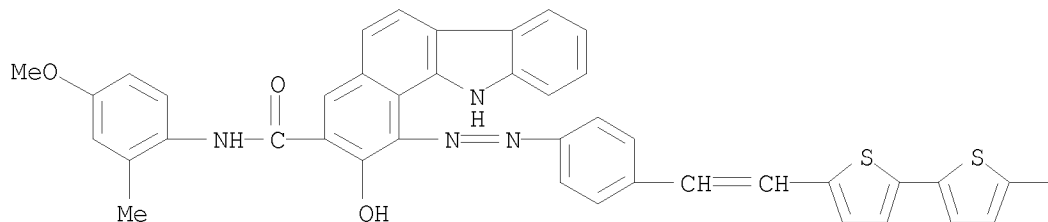
CN 11H-Benzo[a]carbazole-3-carboxamide, 1-[[4-[1-cyano-2-[5'-[2-[4-[2-hydroxy-3-[[4-methoxy-2-methylphenyl)amino]carbonyl]-11H-benzo[a]carbazol-1-yl]azo]phenyl]ethenyl][2,2':5',2''-terthiophen]-5-yl]ethenyl]phenyl]azo]-2-hydroxy-N-(4-methoxy-2-methylphenyl)- (9CI) (CA INDEX NAME)

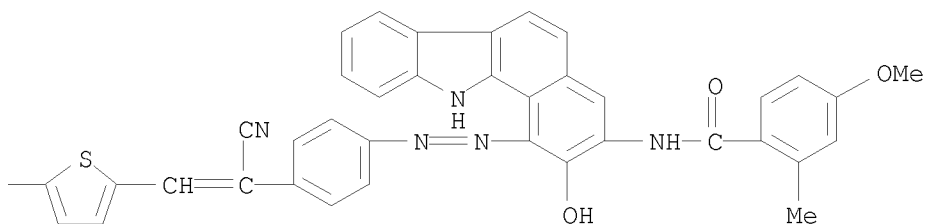
MF C79 H55 N9 O6 S3

SR CA

LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 66 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 130622-94-5 REGISTRY

ED Entered STN: 23 Nov 1990

CN 11H-Benzo[a]carbazole-3-carboxamide,
8-chloro-1-[2-[11-[2-[8-chloro-3-[(2-chlorobenzoyl)amino]-2-hydroxy-11H-
benzo[a]carbazol-1-yl]diazanyl]-2,3-dicyanodibenzo[f,h]quinoxalin-6-
yl]diazanyl]-N-(2-chlorophenyl)-2-hydroxy- (CA INDEX NAME)

OTHER CA INDEX NAMES:

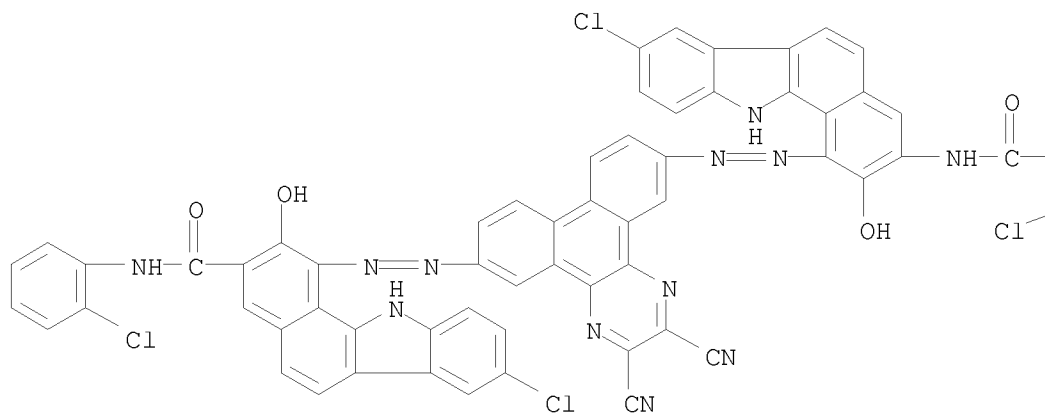
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[(2,3-dicyanodibenzo[f,h]quinoxaline-6,11-diyl)bis(azo)]bis[8-chloro-
N-(2-chlorophenyl)-2-hydroxy- (9CI)

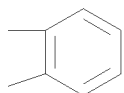
CN Dibenzo[f,h]quinoxaline, 11H-benzo[a]carbazole-3-carboxamide deriv.

MF C64 H32 Cl4 N12 O4

SR CA

LC STN Files: CA, CAPLUS

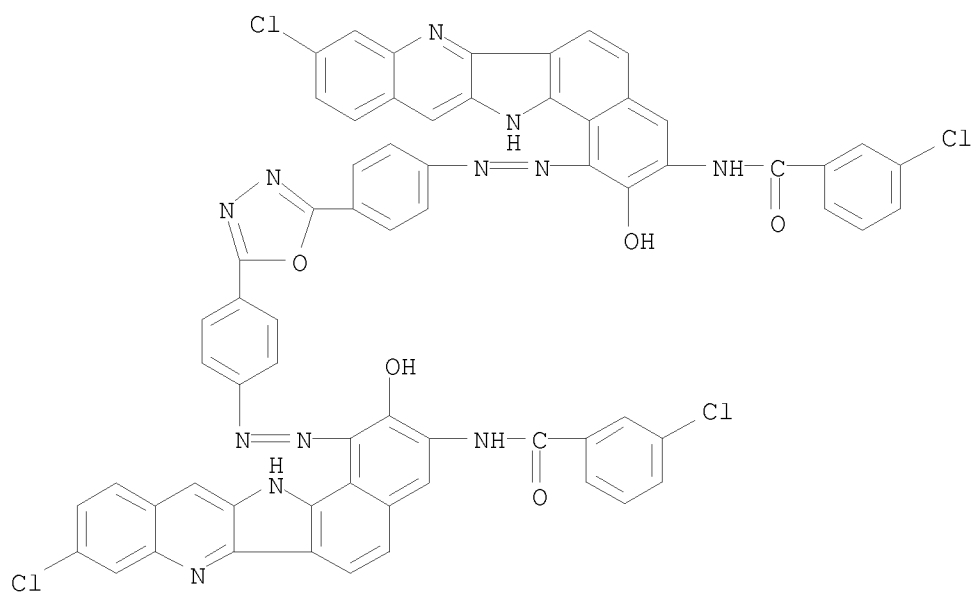




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 67 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 127824-55-9 REGISTRY
ED Entered STN: 22 Jun 1990
CN 13H-Benzo[k]quindoline-3-carboxamide,
1,1'-[1,3,4-oxadiazole-2,5-diylbis(4,1-phenyleneazo)]bis[9-chloro-N-(3-
chlorophenyl)-2-hydroxy- (9CI) (CA INDEX NAME)
MF C66 H36 Cl4 N12 O5
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 68 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 127824-54-8 REGISTRY

ED Entered STN: 22 Jun 1990

CN 11H-Benzo[a]carbazole-3-carboxamide,
 8-chloro-2-hydroxy-1-[2-[2-[[5-[2-[2-hydroxy-3-[(4-methoxybenzoyl)amino]-
 11H-benzo[a]carbazol-1-yl]diazenyl]-1H-inden-2-yl][5-[2-[2-hydroxy-3-[(2-
 methylphenyl)amino]carbonyl]-11H-benzo[a]carbazol-1-yl]diazenyl]-1H-inden-
 2-yl]amino]-1H-inden-5-yl]diazenyl]-N-(3-nitrophenyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

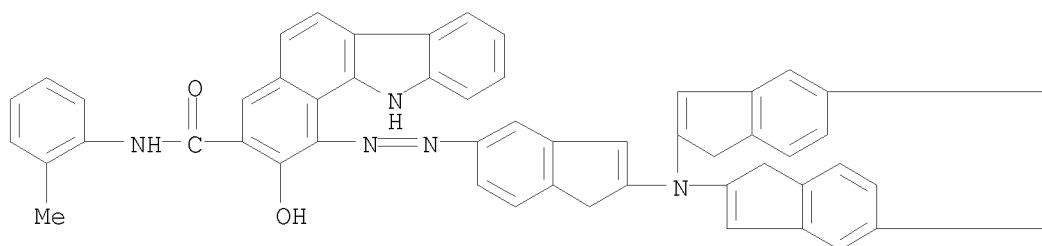
CN 11H-Benzo[a]carbazole-3-carboxamide,
 8-chloro-2-hydroxy-1-[2-[2-[[5-[2-[2-hydroxy-3-[(4-methoxybenzoyl)amino]-11H-
 benzo[a]carbazol-1-yl]azo]-1H-inden-2-yl][5-[2-[2-hydroxy-3-[(2-
 methylphenyl)amino]carbonyl]-11H-benzo[a]carbazol-1-yl]azo]-1H-inden-2-
 yl]amino]-1H-inden-5-yl]azo]-N-(3-nitrophenyl)- (9CI)

MF C98 H65 Cl N14 O9

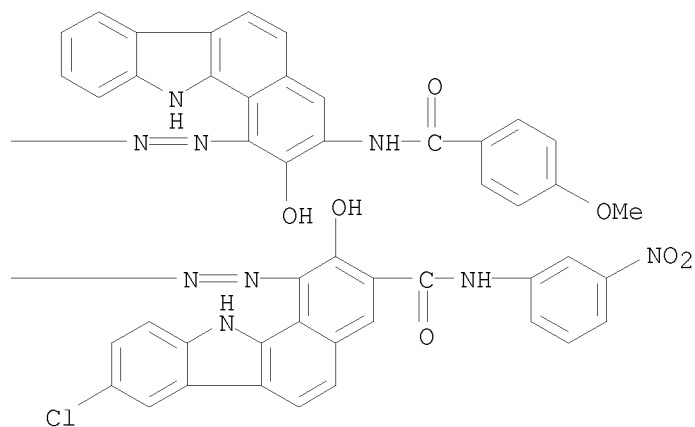
SR CA

LC STN Files: CA, CAPLUS

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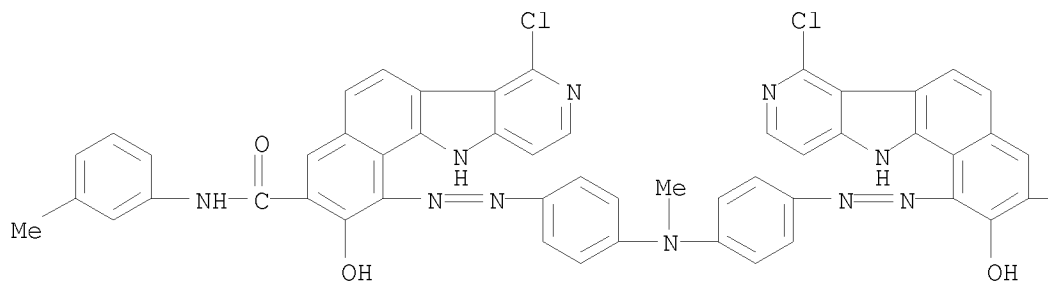
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

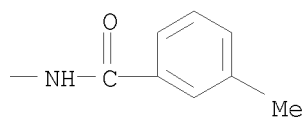
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 69 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 127809-83-0 REGISTRY
ED Entered STN: 22 Jun 1990
CN 11H-Benzo[g]pyrido[4,3-b]indole-3-carboxamide,
7-chloro-1-[2-[4-[[4-[2-[7-chloro-2-hydroxy-3-[(3-methylbenzoyl)amino]-11H-
benzo[g]pyrido[4,3-b]indol-1-
yl]diazenyl]phenyl]methylamino]phenyl]diazenyl]-2-hydroxy-N-(3-
methylphenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 11H-Benzo[g]pyrido[4,3-b]indole-3-carboxamide,
1,1'-[(methylimino)bis(4,1-phenyleneazo)]bis[7-chloro-2-hydroxy-N-(3-
methylphenyl)- (9CI)
MF C59 H41 Cl2 N11 O4
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

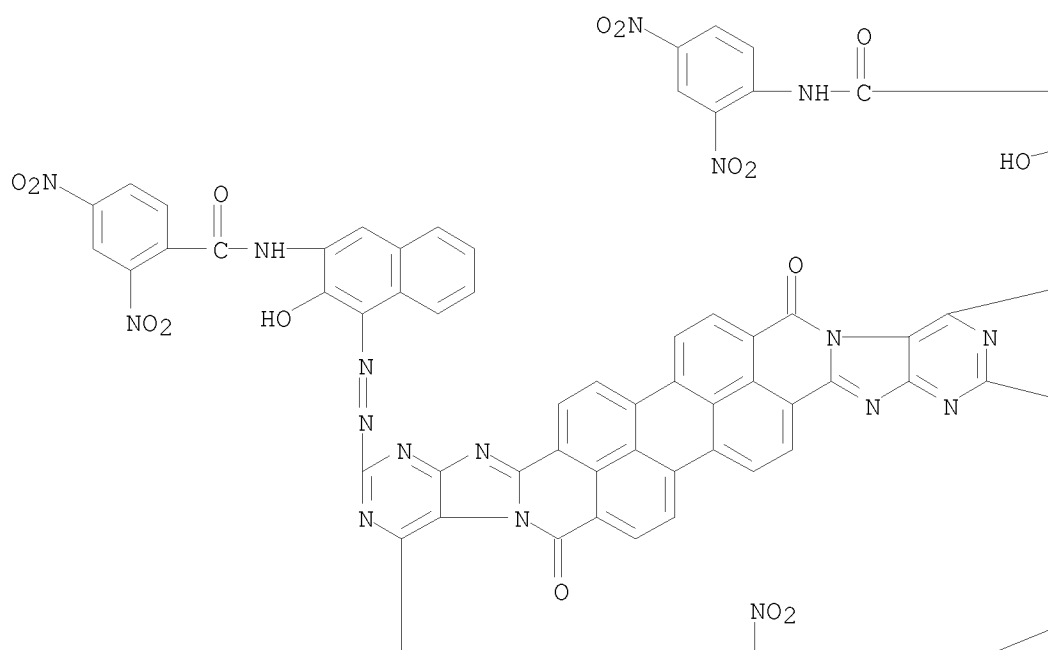
L5 ANSWER 70 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

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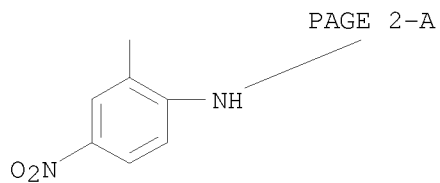
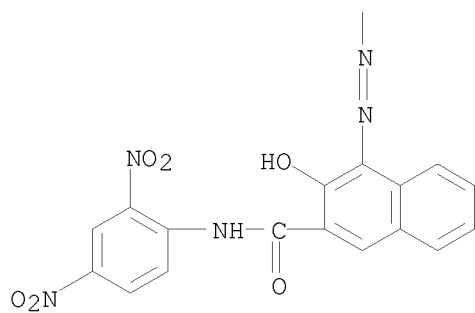
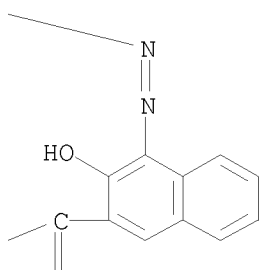
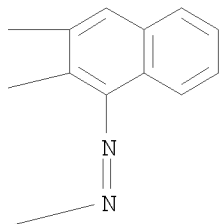
RN 121667-45-6 REGISTRY
ED Entered STN: 21 Jul 1989
CN 2-Naphthalenecarboxamide, 4,4',4'',4'''-[(10,21-dihydro-10,21-dioxodipurino[8,7-a:8',7'-a']anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline-1,3,12,14-tetrayl)tetrakis(azo)]tetrakis[N-(2,4-dinitrophenyl)-3-hydroxy-(9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Dipurino[8,7-a:8',7'-a']anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline, 2-naphthalenecarboxamide deriv.
MF C100 H48 N28 O26
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

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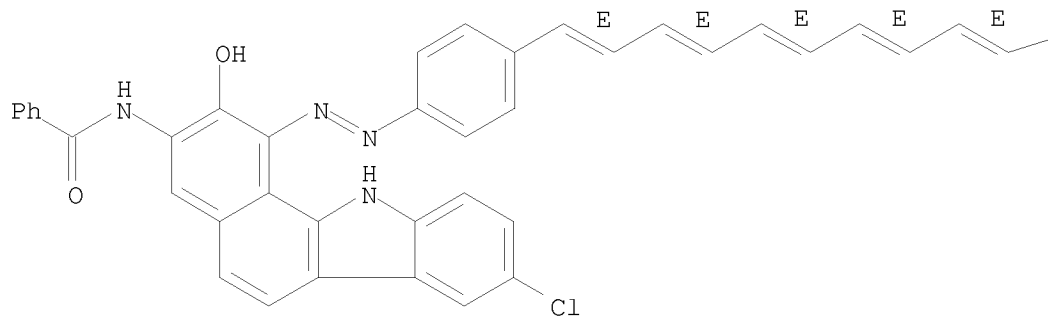
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 71 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 121247-46-9 REGISTRY
ED Entered STN: 23 Jun 1989
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[1,3,5,7,9-decapentaene-1,10-diylbis(4,1-phenyleneazo)]bis[8-chloro-2-
hydroxy-N-phenyl-, (? ,?,E,E,E,E,E,E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C68 H46 Cl2 N8 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

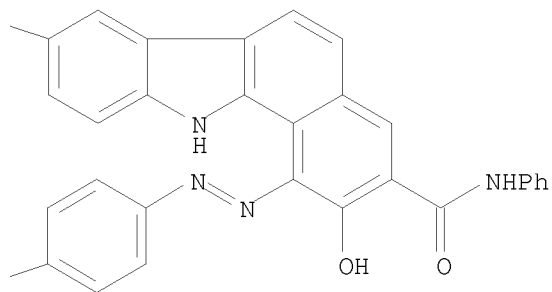
Double bond geometry as described by E or Z.

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Cl



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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 72 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 120817-42-7 REGISTRY

ED Entered STN: 26 May 1989

CN 2-Naphthalenecarboxamide, 3-hydroxy-4-[2-[7-[2-[2-hydroxy-3-[(2-hydroxybenzoyl)amino]-1-naphthalenyl]diazenyl]dibenzo[f,h]pyrido[3,2-b]quinoxalin-2-yl]diazenyl]-N-(2-hydroxyphenyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphthalenecarboxamide, 4,4'-[dibenzo[f,h]pyrido[2,3-b]quinoxaline-2,7-diylbis(azo)]bis[3-hydroxy-N-(2-hydroxyphenyl)- (9CI)

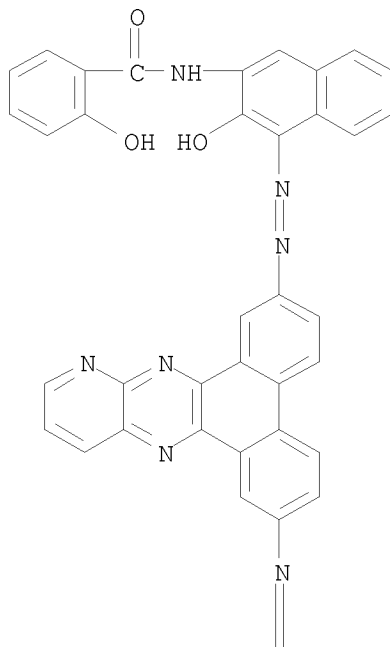
CN Dibenzo[f,h]pyrido[2,3-b]quinoxaline, 2-naphthalenecarboxamide deriv.

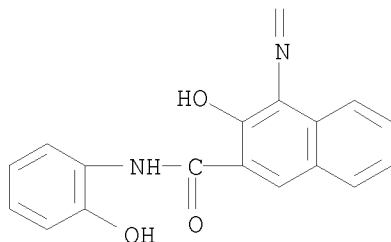
MF C53 H33 N9 O6

SR CA

LC STN Files: CA, CAPLUS

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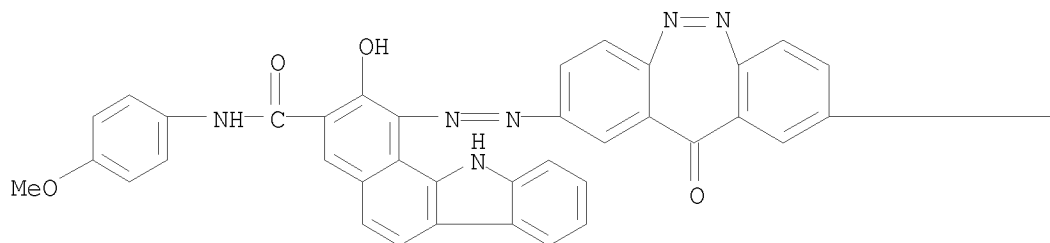


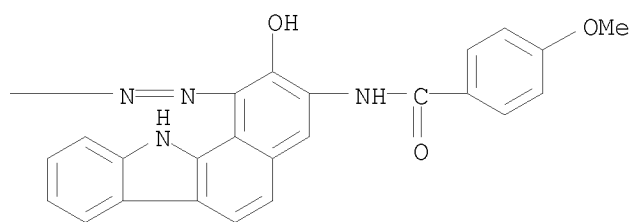


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 73 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 119955-88-3 REGISTRY
ED Entered STN: 07 Apr 1989
CN 11H-Benzo[a]carbazole-3-carboxamide,
2-hydroxy-1-[2-[9-[2-[2-hydroxy-3-[(4-methoxybenzoyl)amino]-11H-
benzo[a]carbazol-1-yl]diazenyl]-11-oxo-11H-dibenzo[c,f][1,2]diazepin-2-
yl]diazenyl]-N-(4-methoxyphenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[(11-oxo-11H-dibenzo[c,f][1,2]diazepine-2,9-diyl)bis(azo)]bis[2-
hydroxy-N-(4-methoxyphenyl)- (9CI)
CN 11H-Dibenzo[c,f][1,2]diazepine, 11H-benzo[a]carbazole-3-carboxamide deriv.
MF C61 H40 N10 O7
SR CA
LC STN Files: CA, CAPLUS

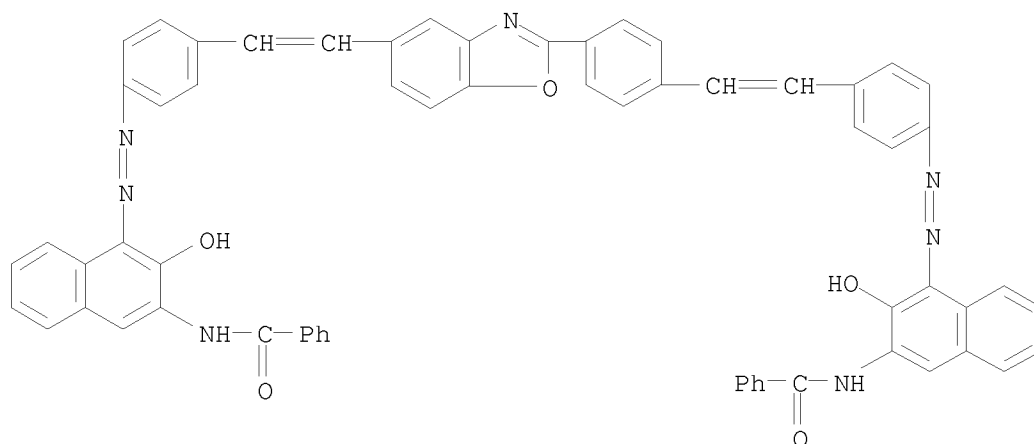




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 74 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 117829-86-4 REGISTRY
ED Entered STN: 02 Dec 1988
CN Benzamide, N-[4-[[4-[2-[4-[5-[2-[4-[[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]azo]phenyl]ethenyl]-2-benzoxazolyl]phenyl]ethenyl]phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI) (CA INDEX NAME)
MF C63 H43 N7 O5
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

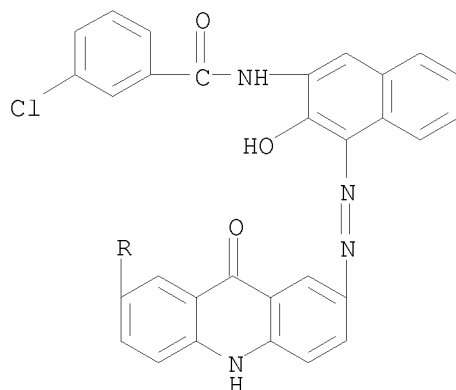
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 75 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 117702-97-3 REGISTRY
ED Entered STN: 24 Nov 1988

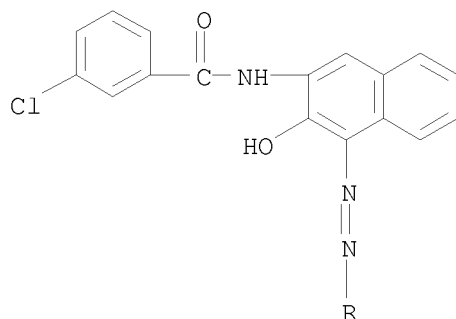
10671967

CN Benzamide, N,N'-[(9,10-dihydro-9-oxo-2,7-acridinediyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[3-chloro- (9CI) (CA INDEX NAME)
MF C47 H29 Cl2 N7 O5
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

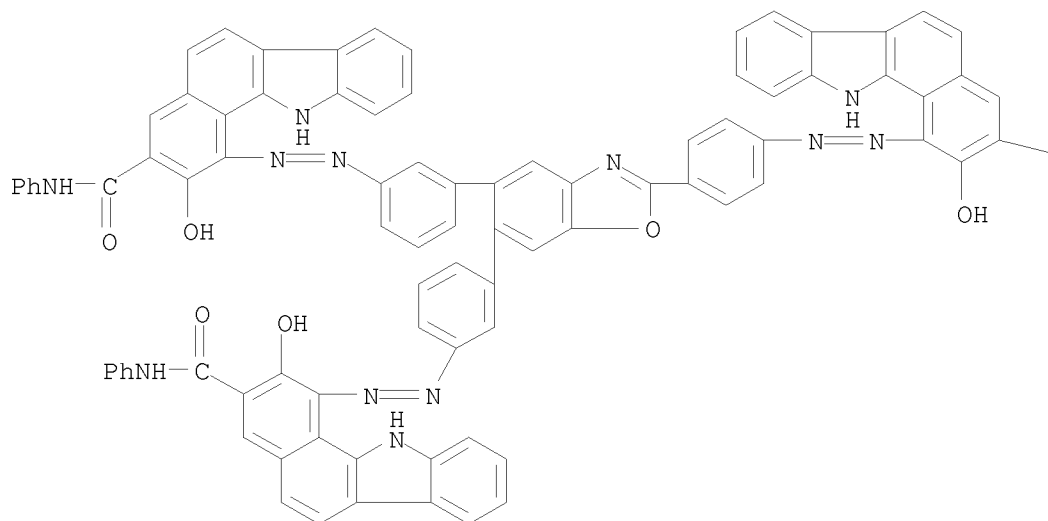
L5 ANSWER 76 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 117660-80-7 REGISTRY
ED Entered STN: 18 Nov 1988
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[[2-[4-[[2-hydroxy-3-[(phenylamino)carbonyl]-11H-benzo[a]carbazol-1-yl]azo]phenyl]-5,6-benzoxazolediyl]bis(3,1-phenyleneazo)]bis[2-hydroxy-N-phenyl- (9CI) (CA INDEX NAME)
MF C94 H59 N13 O7
SR CA

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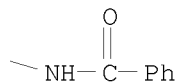
10671967

LC STN Files: CA, CAPLUS

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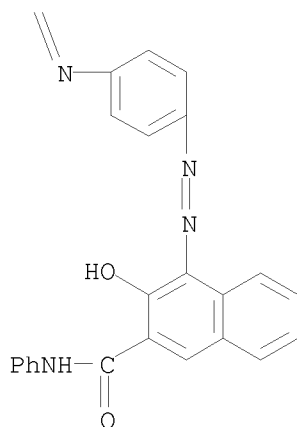
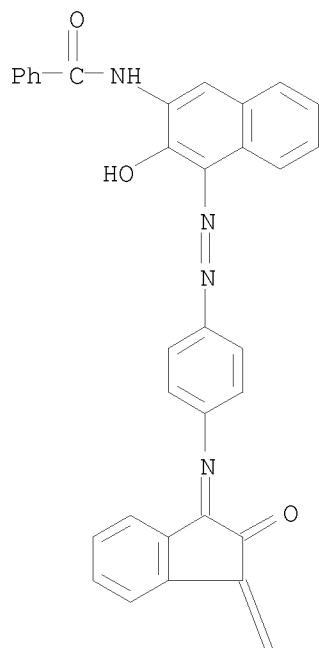


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 77 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 117634-36-3 REGISTRY
ED Entered STN: 18 Nov 1988
CN 2-Naphthalenecarboxamide, 4-[2-[4-[[3-[[4-[2-[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]diazenyl]phenyl]imino]-2,3-dihydro-2-oxo-1H-inden-1-ylidene]amino]phenyl]diazenyl]-3-hydroxy-N-phenyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 4,4'-[(2-oxo-1H-indene-1,3(2H)-diylidene)bis(nitrilo-4,1-phenyleneazo)]bis[3-hydroxy-N-phenyl- (9CI)
MF C55 H36 N8 O5
SR CA
LC STN Files: CA, CAPLUS

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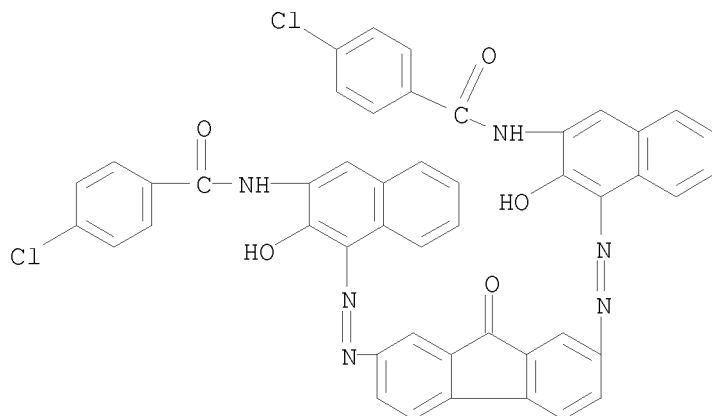
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 78 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 116339-71-0 REGISTRY
ED Entered STN: 17 Sep 1988

10671967

CN Benzamide, N,N'-[(9-oxo-9H-fluorene-2,7-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[4-chloro- (9CI) (CA INDEX NAME)
MF C47 H28 Cl2 N6 O5
SR CA
LC STN Files: CA, CAPLUS

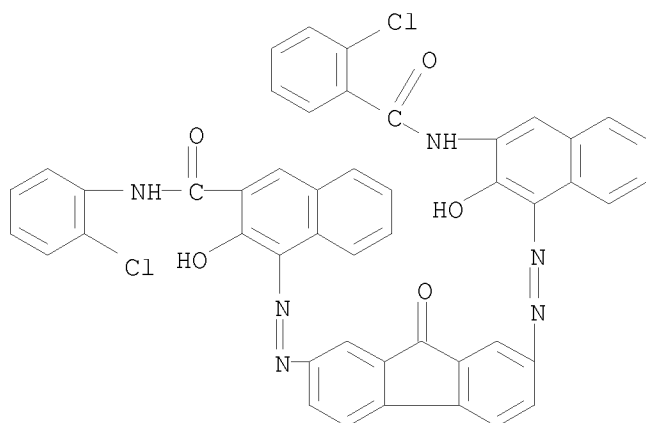


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 79 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 115657-60-8 REGISTRY
ED Entered STN: 06 Aug 1988
CN 2-Naphthalenecarboxamide, 4-[2-[7-[2-[3-[(2-chlorobenzoyl)amino]-2-hydroxy-1-naphthalenyl]diazenyl]-9-oxo-9H-fluoren-2-yl]diazenyl]-N-(2-chlorophenyl)-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 4-[[7-[[3-[(2-chlorobenzoyl)amino]-2-hydroxy-1-naphthalenyl]azo]-9-oxo-9H-fluoren-2-yl]azo]-N-(2-chlorophenyl)-3-hydroxy- (9CI)
MF C47 H28 Cl2 N6 O5
SR CA
LC STN Files: CA, CAPLUS

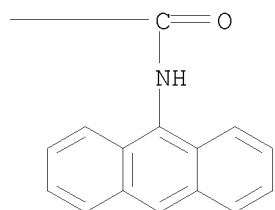
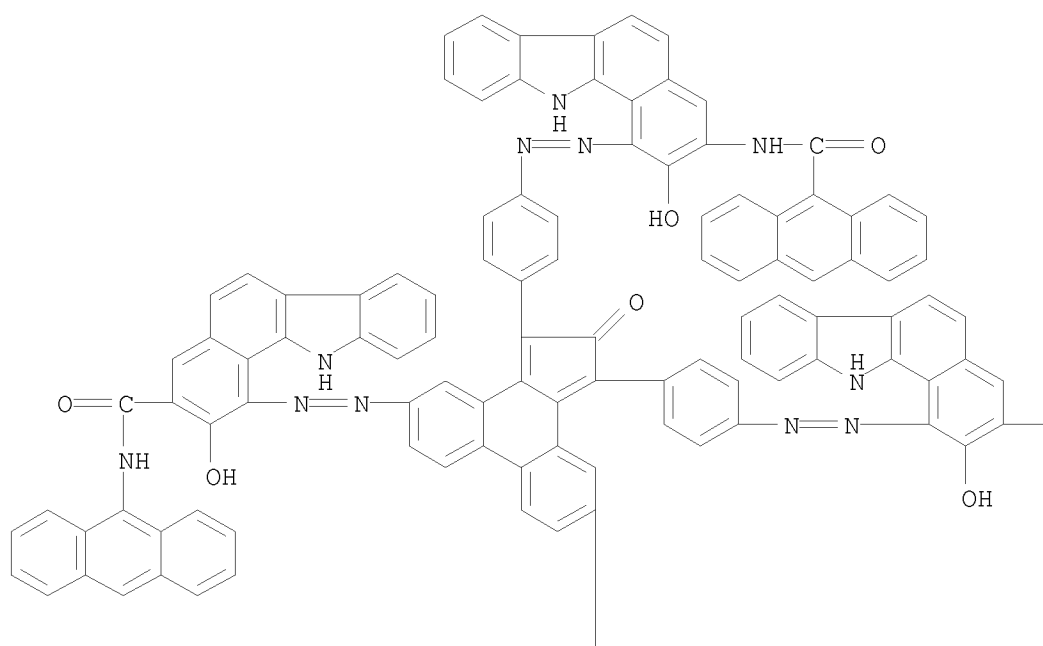
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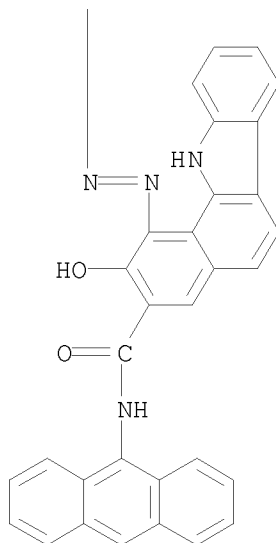


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 80 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 115472-26-9 REGISTRY
ED Entered STN: 30 Jul 1988
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[[5,10-bis[[3-[(9-anthracenylamino)carbonyl]-2-hydroxy-11H-
benzo[a]carbazol-1-yl]azo]-2-oxo-2H-cyclopenta[1]phenanthrene-1,3-
diyl]bis(4,1-phenyleneazo)]bis[N-9-anthracenyl-2-hydroxy- (9CI) (CA INDEX
NAME)
OTHER CA INDEX NAMES:
CN 2H-Cyclopenta[1]phenanthrene, 11H-benzo[a]carbazole-3-carboxamide deriv.
MF C153 H90 N16 O9
SR CA
LC STN Files: CA, CAPLUS

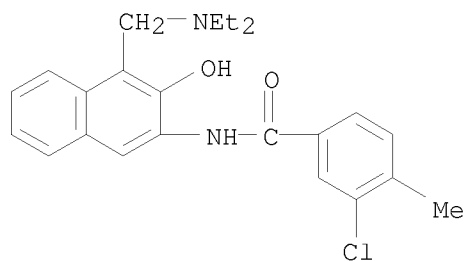




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
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L5 ANSWER 81 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 114982-43-3 REGISTRY
ED Entered STN: 25 Jun 1988
CN Benzamide, 3-chloro-N-[4-[(diethylamino)methyl]-3-hydroxy-2-naphthalenyl]-
  4-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphtho-p-toluidide, 3'-chloro-4-(diethylaminomethyl)-3-hydroxy- (6CI)
MF C23 H25 Cl N2 O2
SR CA
LC STN Files: CA, CAPLUS
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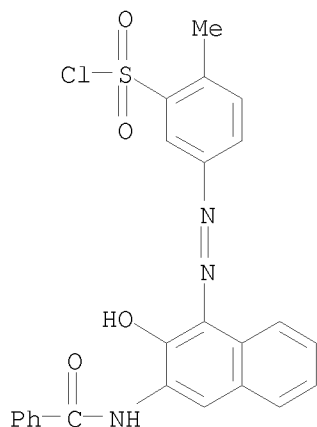


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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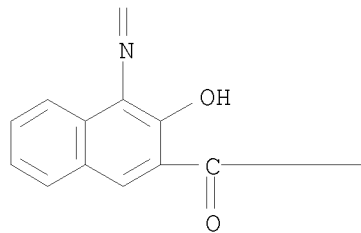
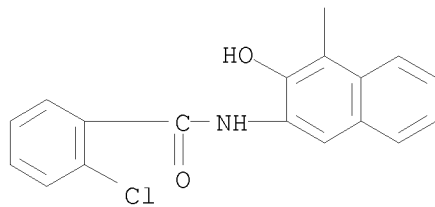
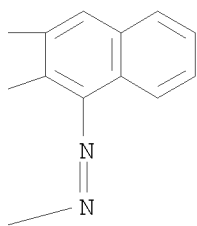
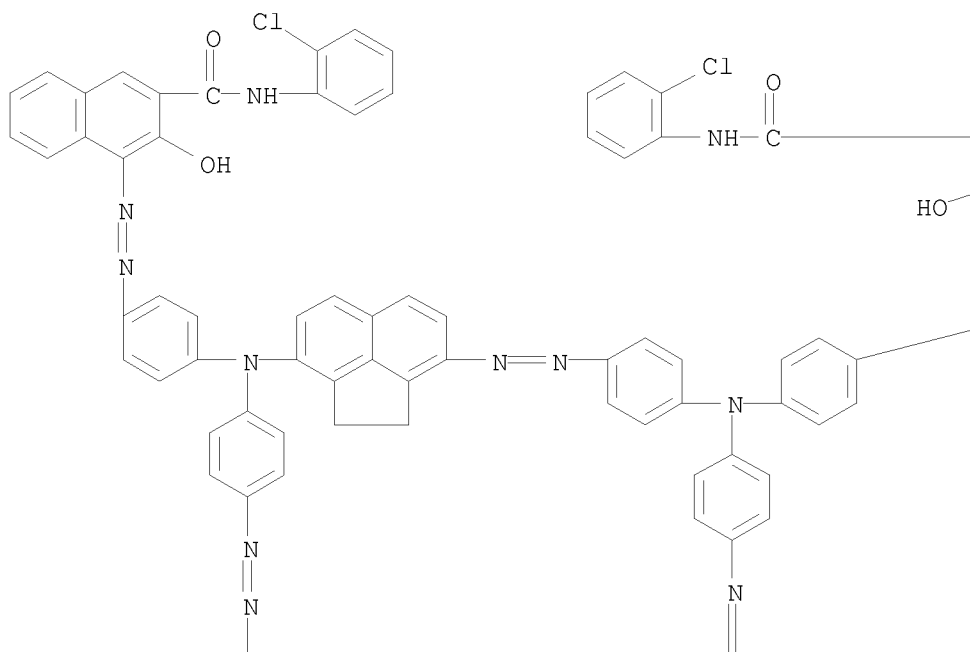
L5 ANSWER 82 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 113325-46-5 REGISTRY
ED Entered STN: 12 Mar 1988
CN Benzenesulfonyl chloride, 5-[2-[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]diazenyl]-2-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN o-Toluenesulfonyl chloride, 5-(3-benzamido-2-hydroxy-1-naphthylazo)- (6CI)
MF C24 H18 Cl N3 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPATOLD

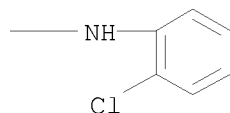


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 83 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 110586-69-1 REGISTRY
ED Entered STN: 03 Oct 1987
CN 2-Naphthalenecarboxamide, 4,4'-[[[4-[[8-[bis[4-[[3-[[2-chlorophenyl)amino]carbonyl]-2-hydroxy-1-naphthalenyl]azo]phenyl]amino]-1,2-dihydro-3-acenaphthylenyl]azo]phenyl]imino]bis(4,1-phenyleneazo)]bis[N-(2-chlorophenyl)-3-hydroxy- (9CI) (CA INDEX NAME)
MF C110 H72 Cl4 N16 O8
SR CA
LC STN Files: CA, CAPLUS



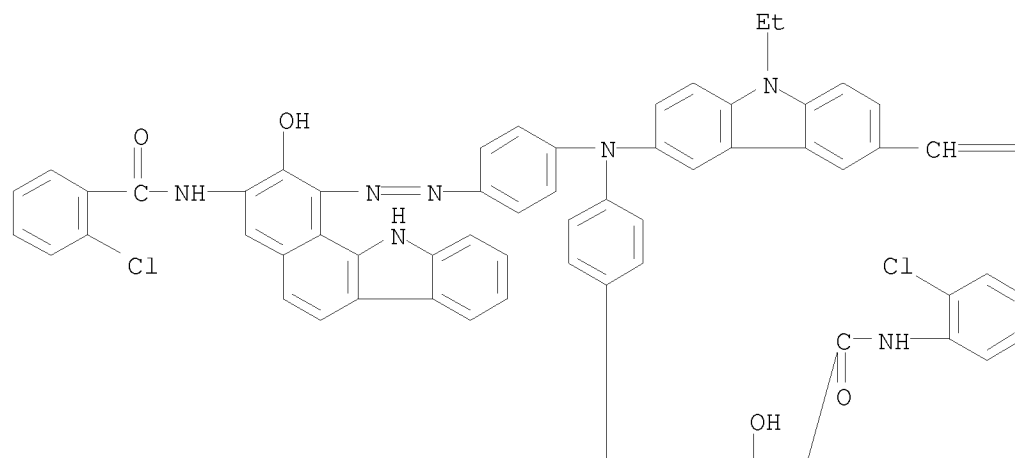


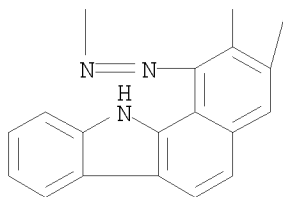
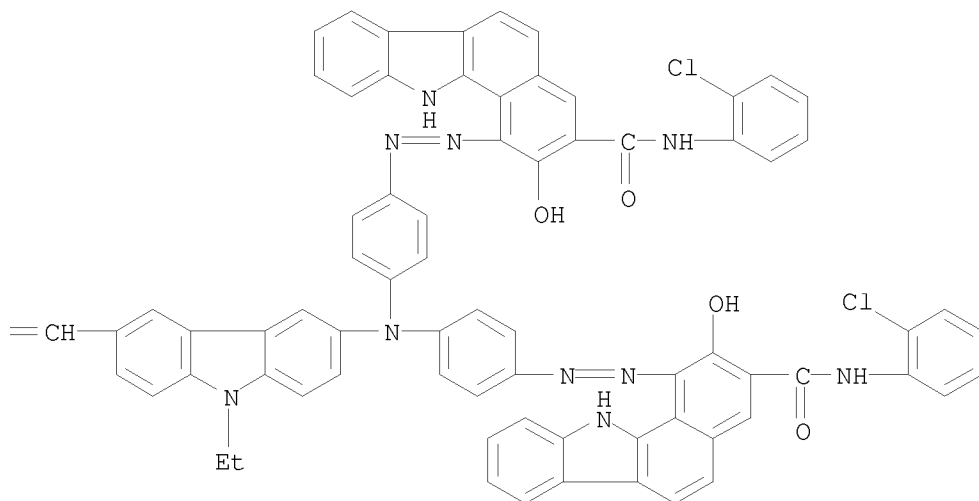
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 84 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 110573-68-7 REGISTRY
 ED Entered STN: 03 Oct 1987
 CN 11H-Benzo[a]carbazole-3-carboxamide,
 1,1',1'',1'''-[1,2-ethenediylbis[(9-ethyl-9H-carbazole-6,3-
 diyl)nitri]bis(4,1-phenyleneazo)]]tetrakis[N-(2-chlorophenyl)-2-hydroxy-
 (9CI) (CA INDEX NAME)
 MF C146 H96 Cl4 N20 O8
 SR CA
 LC STN Files: CA, CAPLUS



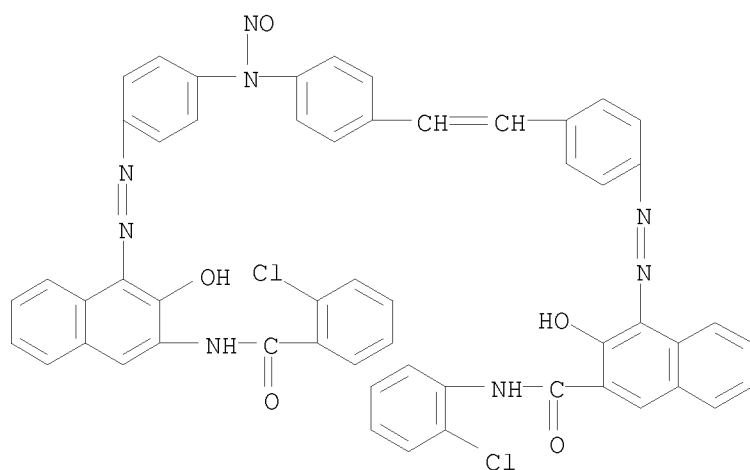


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 85 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 109494-12-4 REGISTRY
ED Entered STN: 25 Jul 1987
CN 2-Naphthalenecarboxamide, 4-[2-[4-[2-[4-[[4-[2-[3-[(2-chlorobenzoyl)amino]-2-hydroxy-1-naphthalenyl]diazenyl]phenyl]nitrosoamino]phenyl]ethenyl]phenyl]diazenyl]-N-(2-chlorophenyl)-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-(2-chlorophenyl)-4-[[4-[[4-[2-[4-[[3-[[2-chlorophenyl]amino]carbonyl]-2-hydroxy-1-naphthalenyl]azo]phenyl]ethenyl]phenyl]nitrosoamino]phenyl]azo]-3-hydroxy-(9CI)
MF C54 H36 Cl2 N8 O5
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
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L5 ANSWER 86 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 108185-50-8 REGISTRY

ED Entered STN: 16 May 1987

CN 11H-Benzo[a]carbazole-3-carboxamide,
1-[2-[9-(benzo[b]thien-2-ylmethylene)-7-[2-[2-hydroxy-3-[(4-methoxybenzoyl)amino]-11H-benzo[a]carbazol-1-yl]diazenyl]-9H-fluoren-2-yl]diazenyl]-2-hydroxy-N-(4-methoxyphenyl)- (CA INDEX NAME)

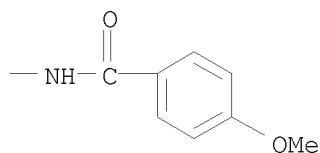
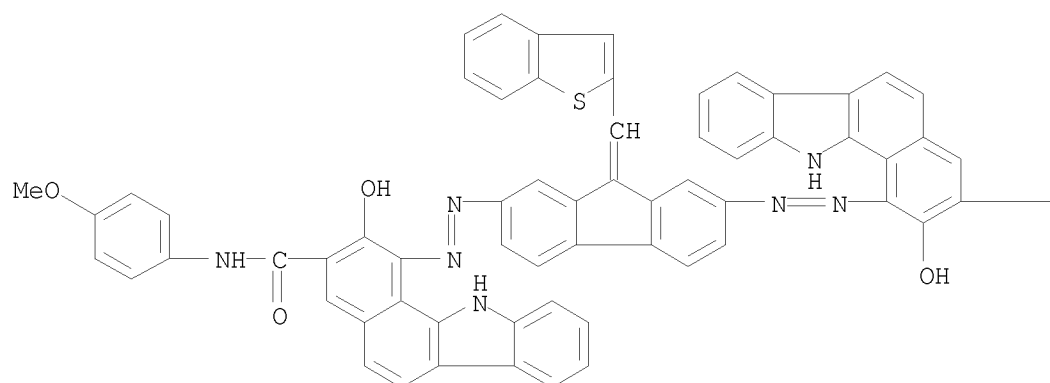
OTHER CA INDEX NAMES:

CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[[9-(benzo[b]thien-2-ylmethylene)-9H-fluorene-2,7-diyl]bis(azo)]bis[2-
hydroxy-N-(4-methoxyphenyl)-(9CI)

MF C70 H46 N8 O6 S

SR CA

LC STN Files: CA, CAPLUS

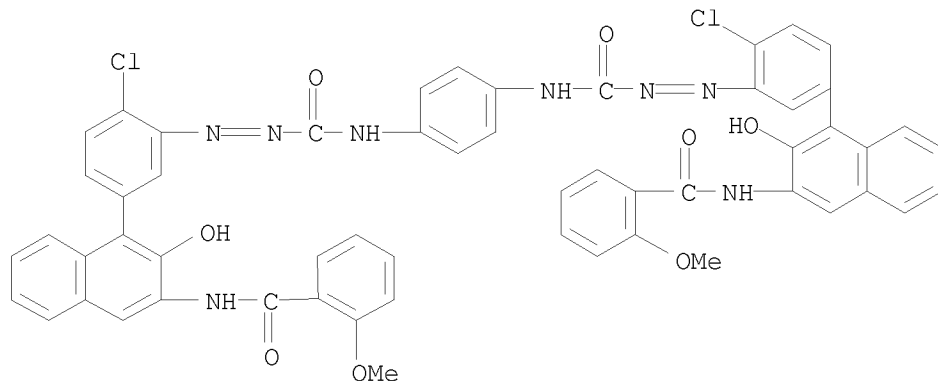


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 87 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 107660-38-8 REGISTRY
ED Entered STN: 18 Apr 1987
CN 2-Naphth-o-anisidide, 4,4''-[p-phenylenebis[iminocarbonyl(6-chloro-m-phenylene)azo]]bis[3-hydroxy- (7CI) (CA INDEX NAME)
MF C56 H40 Cl2 N8 O8
SR CA
LC STN Files: CA, CAPLUS, USPATOLD

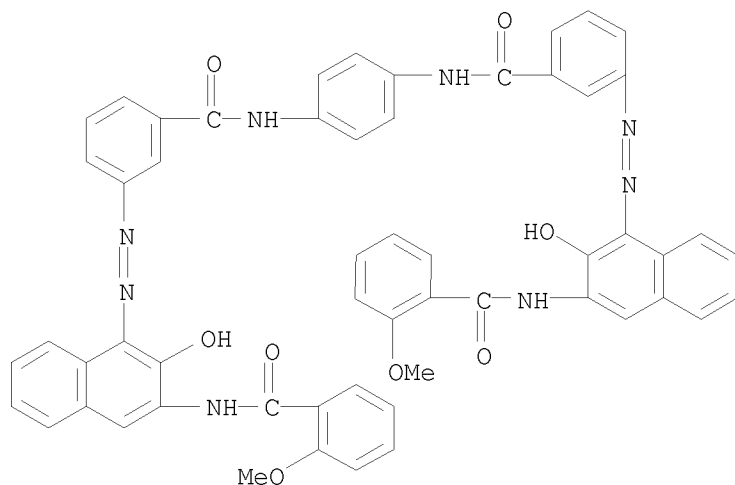
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 88 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 107660-35-5 REGISTRY
ED Entered STN: 18 Apr 1987
CN 2-Naphth-o-anisidide, 4,4''-[p-phenylenebis(iminocarbonyl-m-phenyleneazo)]bis[3-hydroxy- (7Cl) (CA INDEX NAME)
MF C56 H42 N8 O8
SR CA
LC STN Files: CA, CAPLUS, USPATOLD



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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10671967

L5 ANSWER 89 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 107207-91-0 REGISTRY

ED Entered STN: 21 Mar 1987

CN 2-Naphthalenecarboxamide, 4-[2-[3,3'-dichloro-4'-[2-[2-hydroxy-3-[(3-nitrobenzoyl)amino]-1-naphthalenyl]diazenyl][1,1'-biphenyl]-4-yl]diazenyl]-3-hydroxy-N-(3-nitrophenyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

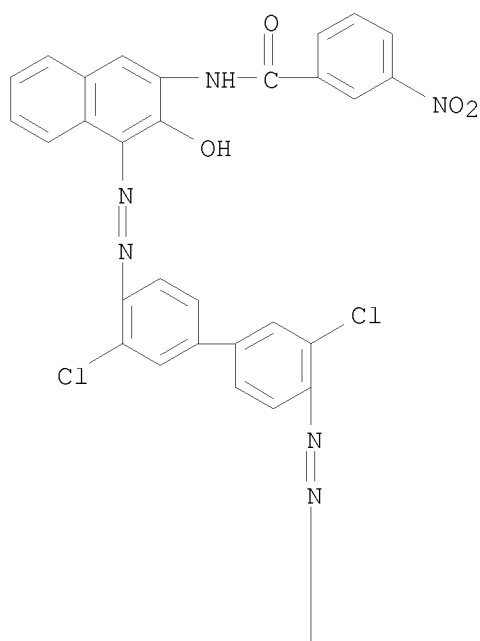
CN Benzamide, N,N'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[3-nitro- (9CI)

MF C46 H28 Cl2 N8 O8

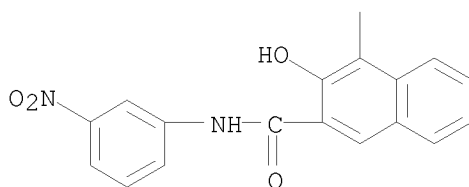
SR CA

LC STN Files: CA, CAPLUS

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PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

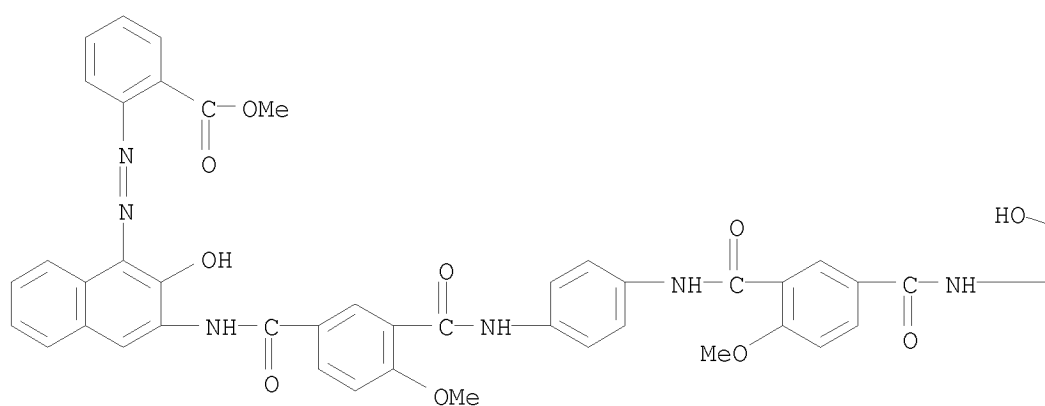
6/8/10

10671967

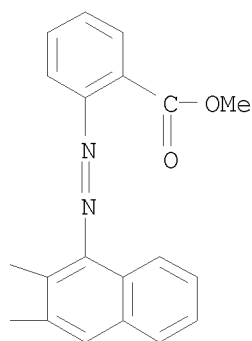
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 90 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 106977-95-1 REGISTRY
ED Entered STN: 07 Mar 1987
CN Benzoic acid, 2,2'-[p-phenylenebis[iminocarbonyl(6-methoxy-m-phenylene)iminocarbonyl(2-hydroxy-3,1-naphthylene)azo]]di-, dimethyl ester (7CI) (CA INDEX NAME)
MF C60 H46 N8 O12
SR CA
LC STN Files: CA, CAPLUS, USPATOLD

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

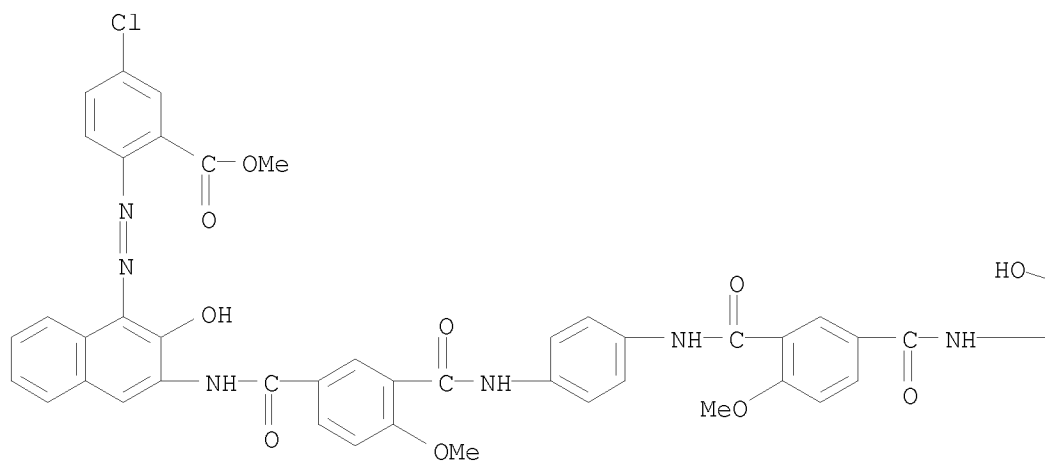
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

6/8/10

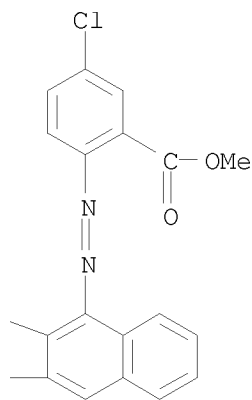
10671967

L5 ANSWER 91 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 106952-17-4 REGISTRY
ED Entered STN: 07 Mar 1987
CN Benzoic acid, 2,2'-[p-phenylenebis[iminocarbonyl(6-methoxy-m-phenylene)iminocarbonyl(2-hydroxy-3,1-naphthylene)azo]]bis[5-chloro-, dimethyl ester (7CI) (CA INDEX NAME)
MF C60 H44 Cl2 N8 O12
SR CA
LC STN Files: CA, CAPLUS, USPATOLD

PAGE 1-A



PAGE 1-B



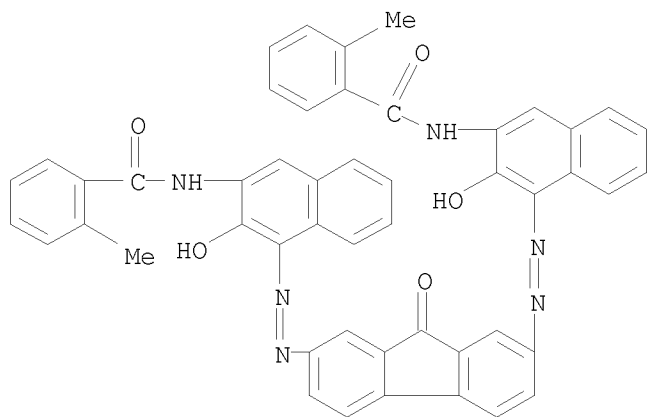
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

6/8/10

10671967

L5 ANSWER 92 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 106872-49-5 REGISTRY
ED Entered STN: 28 Feb 1987
CN Benzamide, N,N'-[(9-oxo-9H-fluorene-2,7-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[2-methyl- (9CI) (CA INDEX NAME)
MF C49 H34 N6 O5
SR CA
LC STN Files: CA, CAPLUS

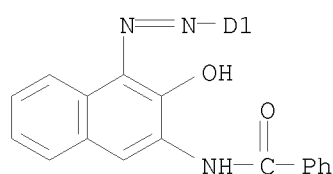
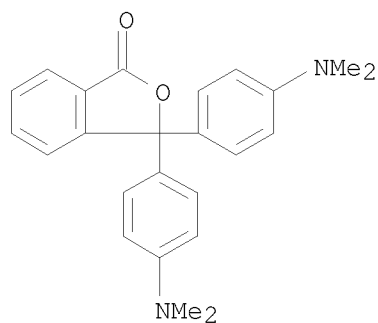


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 93 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 106198-14-5 REGISTRY
ED Entered STN: 17 Jan 1987
CN Phthalide, [(3-benzamido-2-hydroxy-1-naphthyl)azo]-3,3-bis[p-(dimethylamino)phenyl]- (7CI) (CA INDEX NAME)
MF C41 H35 N5 O4
CI IDS
SR CA
LC STN Files: CA, CAPLUS

10671967



2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 94 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 105765-54-6 REGISTRY

ED Entered STN: 21 Dec 1986

CN 6-Quinazolinecarboxamide, N-[4-[2-[5-[[3-chloro-2-methylphenyl)amino]carbonyl]-2-methoxyphenyl]diazenyl]-3-hydroxy-2-naphthalenyl]-1,2,3,4-tetrahydro-2,4-dioxo- (CA INDEX NAME)

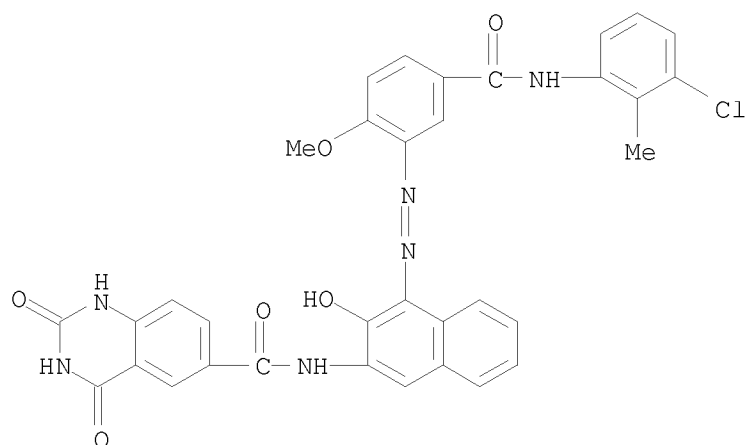
OTHER CA INDEX NAMES:

CN p-Aniso-o-toluidide, 3'-chloro-3-[[2-hydroxy-3-[(1,2,3,4-tetrahydro-2,4-dioxo-6-quinazolinyl)carbonyl]-1-naphthyl]azo]- (7CI)

MF C34 H25 Cl N6 O6

SR CA

LC STN Files: CA, CAPLUS, USPATOLD



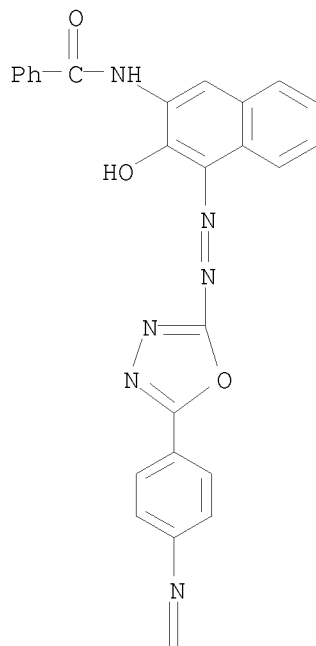
10671967

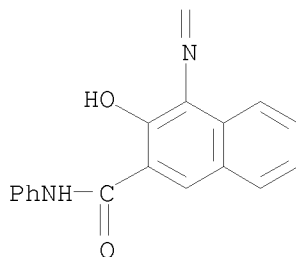
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 95 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 104991-00-6 REGISTRY
ED Entered STN: 01 Nov 1986
CN 2-Naphthalenecarboxamide, 4-[2-[4-[5-[2-[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]diazenyl]-1,3,4-oxadiazol-2-yl]phenyl]diazenyl]-3-hydroxy-N-phenyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 4-[[4-[5-[[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]azo]-1,3,4-oxadiazol-2-yl]phenyl]azo]-3-hydroxy-N-phenyl- (9CI)
MF C42 H28 N8 O5
SR CA
LC STN Files: CA, CAPLUS

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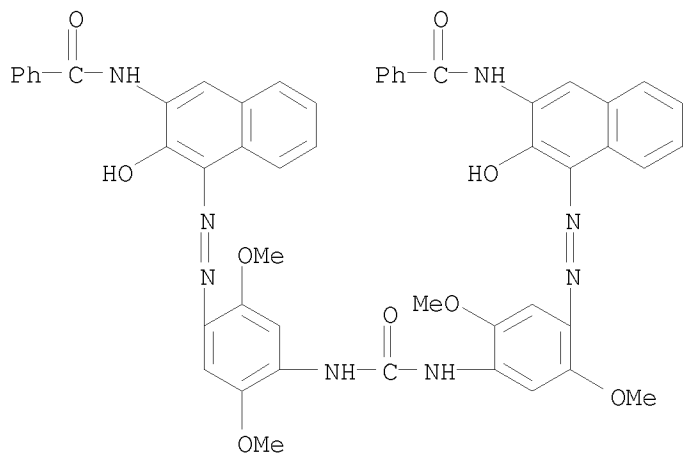




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 96 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 103568-15-6 REGISTRY
ED Entered STN: 02 Aug 1986
CN Carbanilide, 4,4'-bis(3-benzamido-2-hydroxy-1-naphthylazo)-2,2',-5,5'-
tetramethoxy- (6CI) (CA INDEX NAME)
MF C51 H42 N8 O9
SR CA
LC STN Files: CA, CAPLUS, USPATOLD



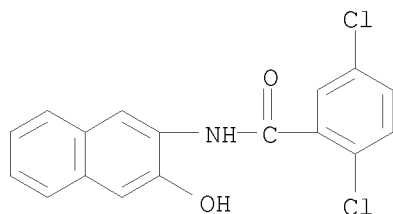
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 97 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 103086-47-1 REGISTRY
ED Entered STN: 04 Jul 1986
CN Benzamide, 2,5-dichloro-N-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)

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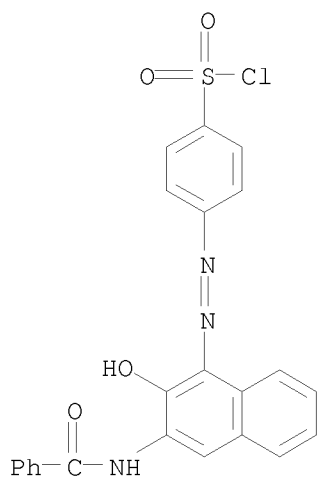
MF C17 H11 Cl2 N O2
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 98 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 102595-50-6 REGISTRY
ED Entered STN: 07 Jun 1986
CN Benzenesulfonyl chloride, 4-[2-[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]diazanyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonyl chloride, p-(3-benzamido-2-hydroxy-1-naphthylazo)- (6CI)
MF C23 H16 Cl N3 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPATOLD



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

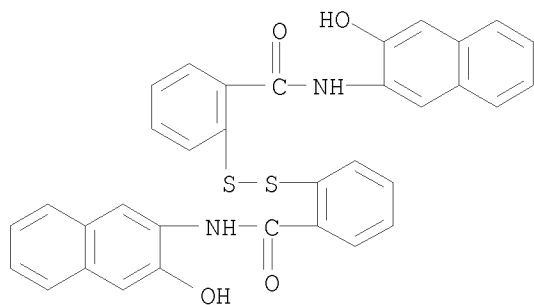
1 REFERENCES IN FILE CA (1907 TO DATE)

6/8/10

10671967

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 99 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 98051-81-1 REGISTRY
ED Entered STN: 16 Sep 1985
CN Benzamide, 2,2'-dithiobis[N-(3-hydroxy-2-naphthalenyl)- (9CI) (CA INDEX NAME)
MF C34 H24 N2 O4 S2
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER
(*File contains numerically searchable property data)

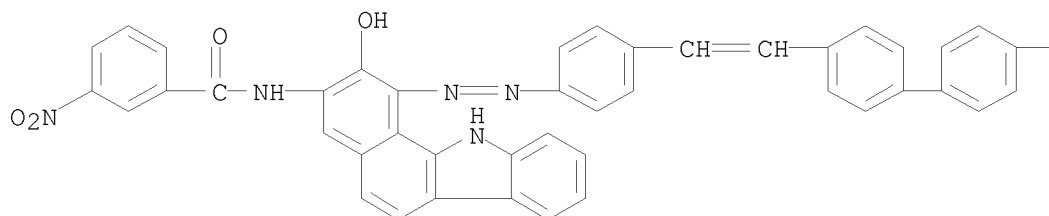


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

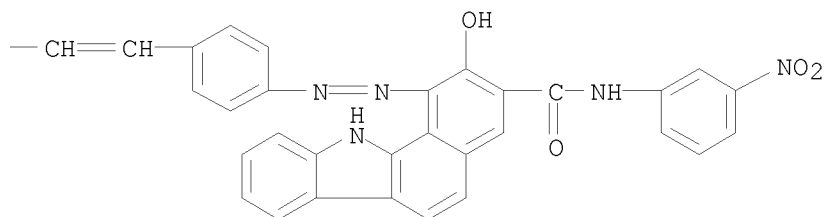
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 100 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 97780-66-0 REGISTRY
ED Entered STN: 24 Aug 1985
CN 11H-Benzo[a]carbazole-3-carboxamide,
2-hydroxy-1-[2-[4-[2-[4'-[2-[4-[2-[2-hydroxy-3-[(3-nitrobenzoyl)amino]-11H-
benzo[a]carbazol-1-yl]diazenyl]phenyl]ethenyl][1,1'-biphenyl]-4-
yl]ethenyl]phenyl]diazenyl]-N-(3-nitrophenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 11H-Benzo[a]carbazole-3-carboxamide,
1,1'-[[1,1'-biphenyl]-4,4'-diylbis(2,1-ethenediyl-4,1-phenyleneazo)]bis[2-
hydroxy-N-(3-nitrophenyl)- (9CI)
MF C74 H48 N10 O8
SR CA
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 101 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

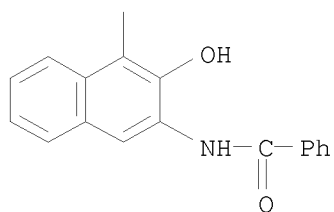
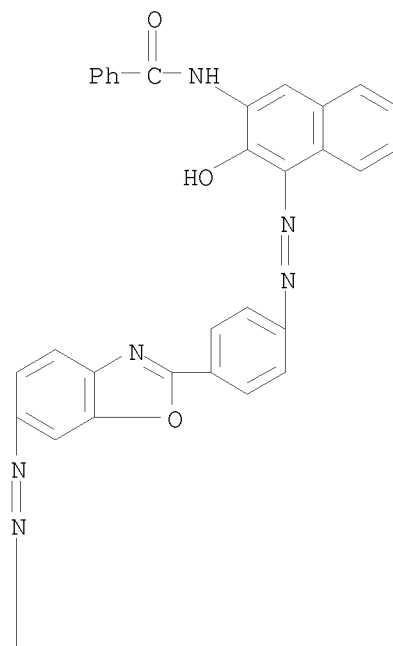
RN 90053-99-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN Benzamide, N-[4-[[4-[6-[[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]azo]-2-benzoxazolyl]phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI) (CA INDEX NAME)

MF C47 H31 N7 O5

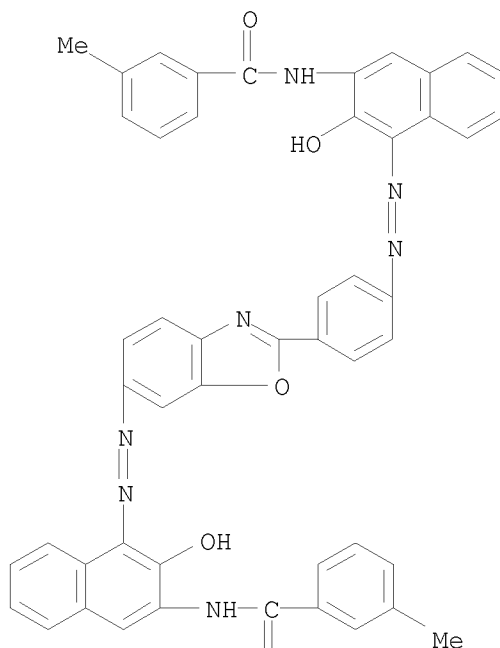
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

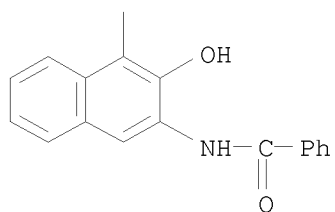
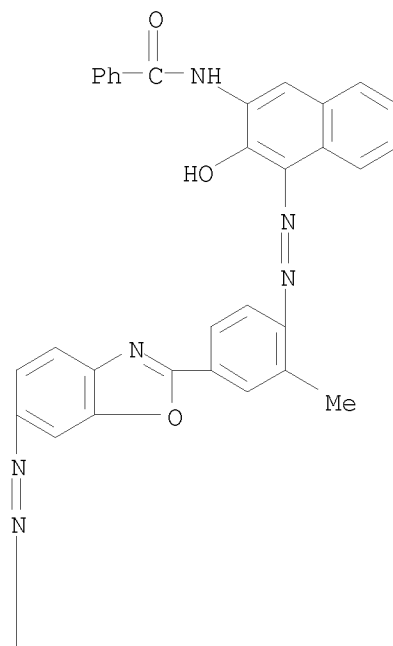
L5 ANSWER 102 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 82919-84-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[3-hydroxy-4-[[4-[6-[[2-hydroxy-3-[(3-methylbenzoyl)amino]-1-naphthalenyl]azo]-2-benzoxazolyl]phenyl]azo]-2-naphthalenyl]-3-methyl-
(9CI) (CA INDEX NAME)
MF C49 H35 N7 O5
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

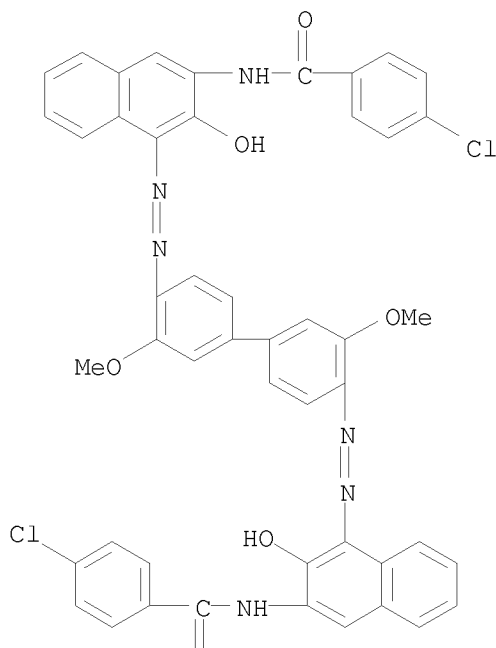
L5 ANSWER 103 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 82919-82-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[[4-[6-[[3-(benzoylamino)-2-hydroxy-1-naphthalenyl]azo]-2-benzoxazolyl]-2-methylphenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI) (CA INDEX NAME)
MF C48 H33 N7 O5
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 104 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76423-75-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[4-chloro- (9CI) (CA INDEX NAME)
MF C48 H34 Cl2 N6 O6
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 105 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 76423-73-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)

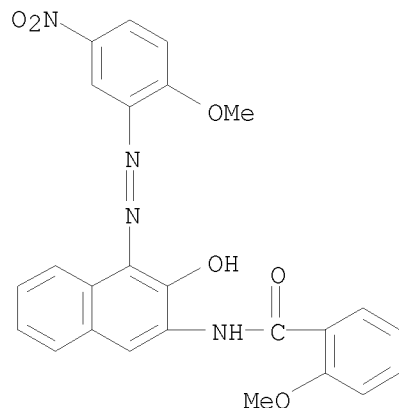
OTHER CA INDEX NAMES:

CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]-2-methoxy- (9CI)

MF C25 H20 N4 O6

LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 106 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 76423-72-8 REGISTRY

ED Entered STN: 16 Nov 1984

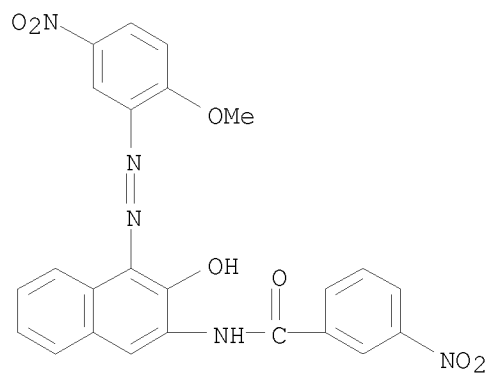
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]-3-nitro- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]-3-nitro- (9CI)

MF C24 H17 N5 O7

LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

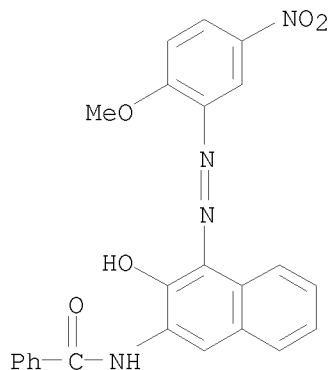
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 107 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

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10671967

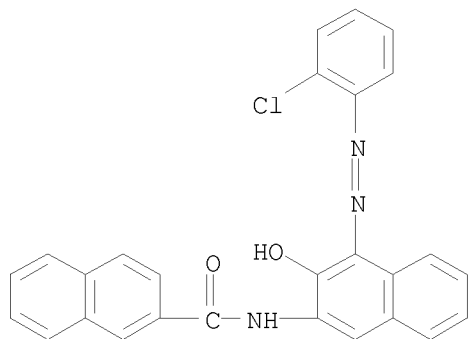
RN 76423-70-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C24 H18 N4 O5
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 108 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-29-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C27 H18 Cl N3 O2
LC STN Files: CA, CAPLUS

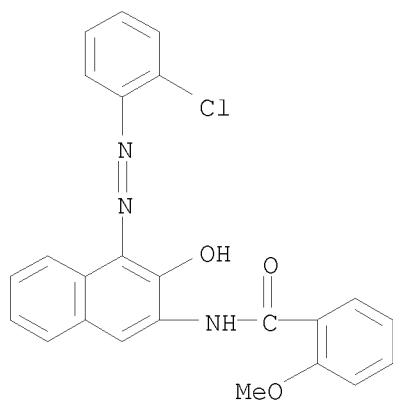


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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 109 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-27-9 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]-2-methoxy- (9CI)
MF C24 H18 Cl N3 O3
LC STN Files: CA, CAPLUS

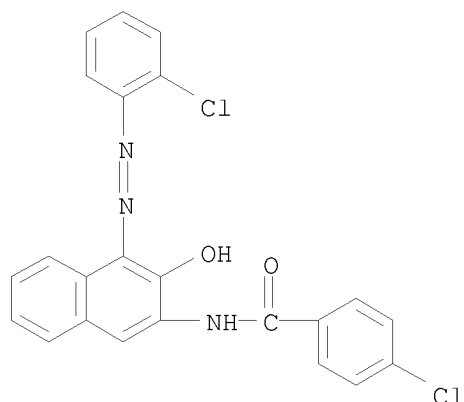


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 110 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-26-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-chloro-N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C23 H15 Cl2 N3 O2
LC STN Files: CA, CAPLUS

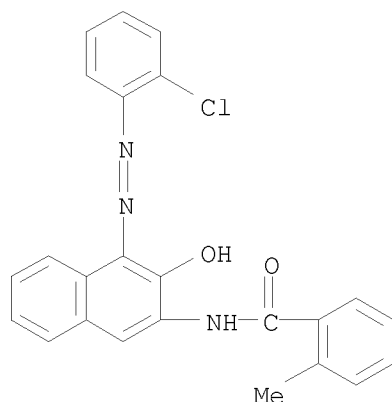
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 111 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-25-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-2-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]-2-methyl- (9CI)
MF C24 H18 Cl N3 O2
LC STN Files: CA, CAPLUS



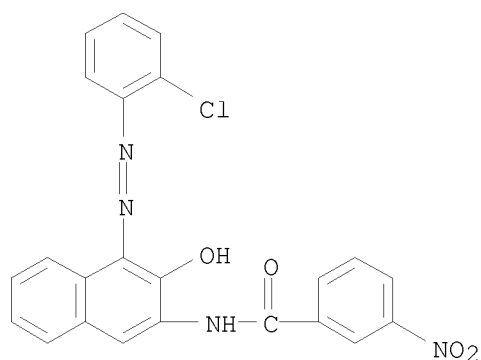
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

6/8/10

10671967

L5 ANSWER 112 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-24-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-3-nitro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]-3-nitro- (9CI)
MF C23 H15 Cl N4 O4
LC STN Files: CA, CAPLUS

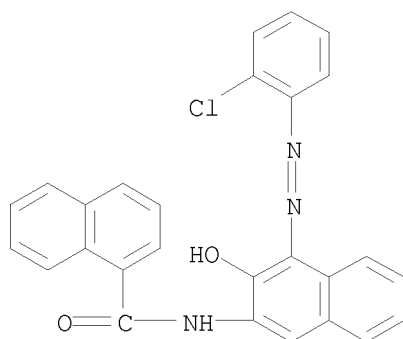


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 113 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-22-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Naphthalenecarboxamide, N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C27 H18 Cl N3 O2
LC STN Files: CA, CAPLUS

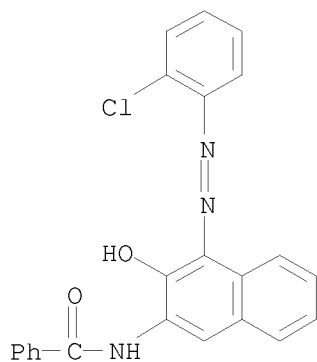
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 114 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-20-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(2-chlorophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(2-chlorophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C23 H16 Cl N3 O2
LC STN Files: CA, CAPLUS



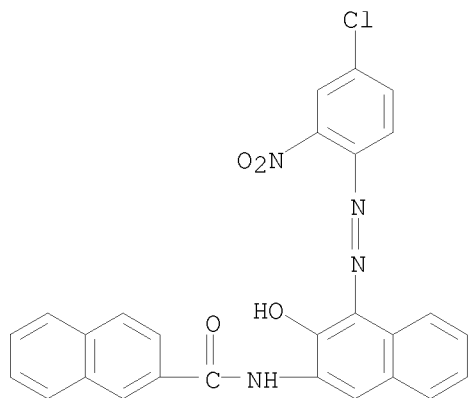
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 115 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-19-9 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-

10671967

hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C27 H17 Cl N4 O4
LC STN Files: CA, CAPLUS

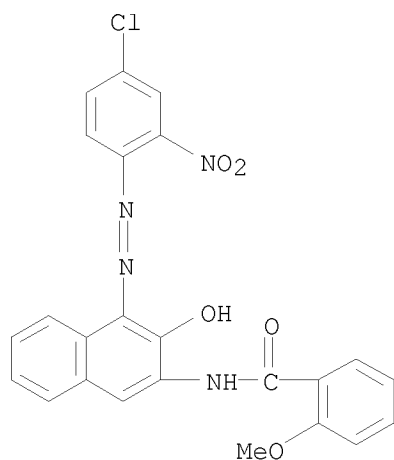


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 116 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-17-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]-2-methoxy- (9CI)
MF C24 H17 Cl N4 O5
LC STN Files: CA, CAPLUS

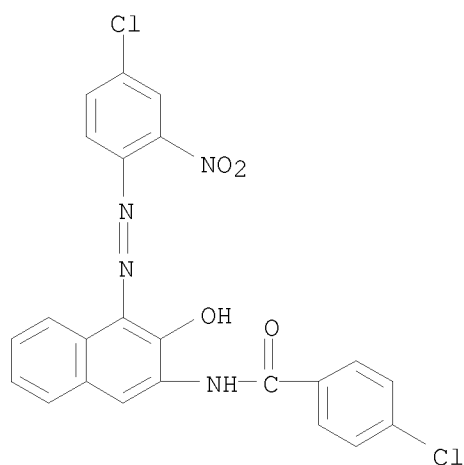
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 117 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-16-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-chloro-N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C23 H14 Cl2 N4 O4
LC STN Files: CA, CAPLUS

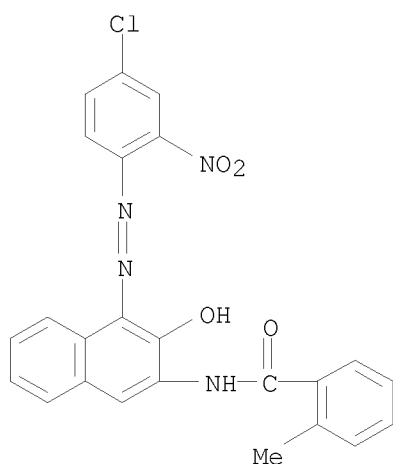


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 118 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-14-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-2-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]-2-methyl- (9CI)
MF C24 H17 Cl N4 O4
LC STN Files: CA, CAPLUS

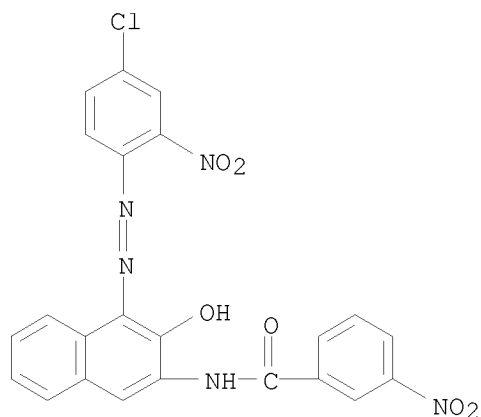


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 119 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-13-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]-3-nitro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]-3-nitro- (9CI)
MF C23 H14 Cl N5 O6
LC STN Files: CA, CAPLUS

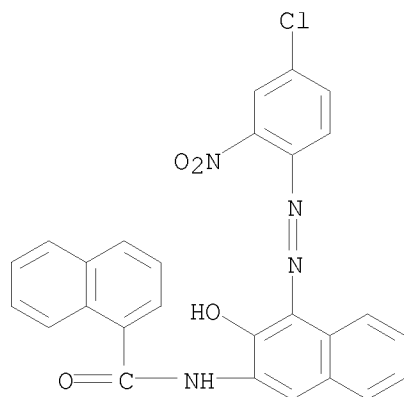
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 120 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-11-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Naphthalenecarboxamide, N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C27 H17 Cl N4 O4
LC STN Files: CA, CAPLUS



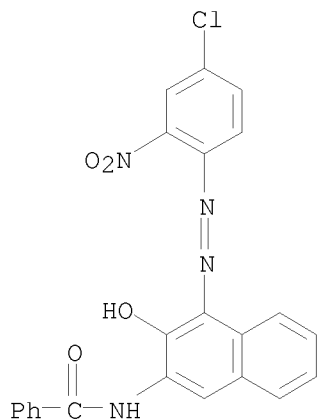
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L5 ANSWER 121 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-09-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-(4-chloro-2-nitrophenyl)diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(4-chloro-2-nitrophenyl)azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C23 H15 Cl N4 O4
LC STN Files: CA, CAPLUS

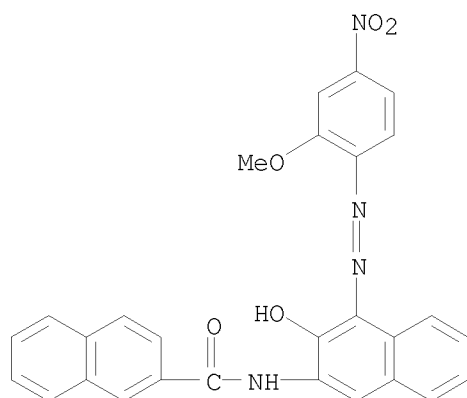


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 122 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-08-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C28 H20 N4 O5
LC STN Files: CA, CAPLUS

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 123 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 76413-06-4 REGISTRY

ED Entered STN: 16 Nov 1984

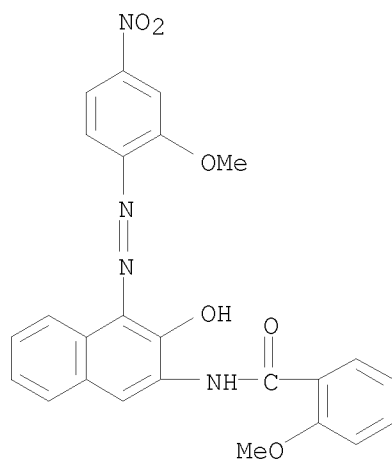
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]-2-methoxy- (9CI)

MF C25 H20 N4 O6

LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

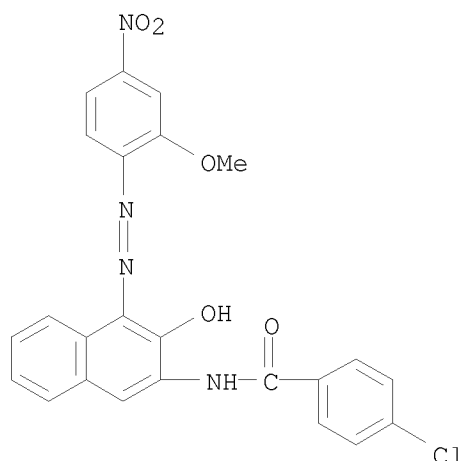
1 REFERENCES IN FILE CA (1907 TO DATE)

6/8/10

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 124 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-04-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-chloro-N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C24 H17 Cl N4 O5
LC STN Files: CA, CAPLUS

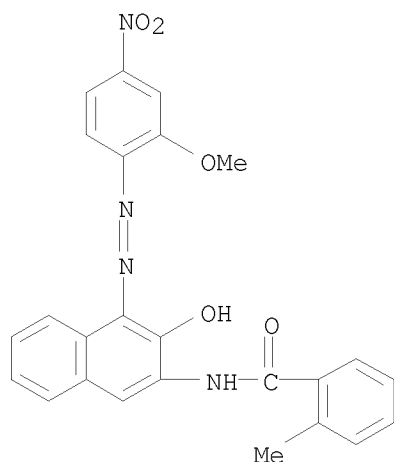


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 125 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76413-02-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]-2-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]-2-methyl- (9CI)
MF C25 H20 N4 O5
LC STN Files: CA, CAPLUS

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 126 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 76413-01-9 REGISTRY

ED Entered STN: 16 Nov 1984

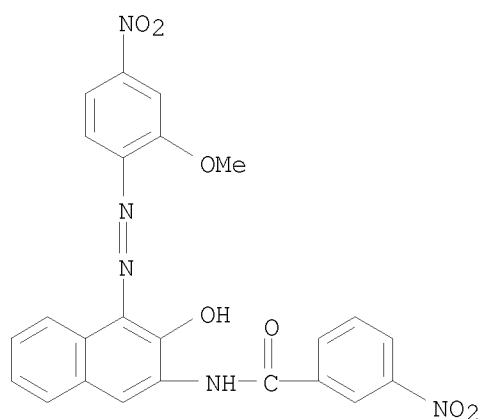
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]-3-nitro- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]-3-nitro- (9CI)

MF C24 H17 N5 O7

LC STN Files: CA, CAPLUS

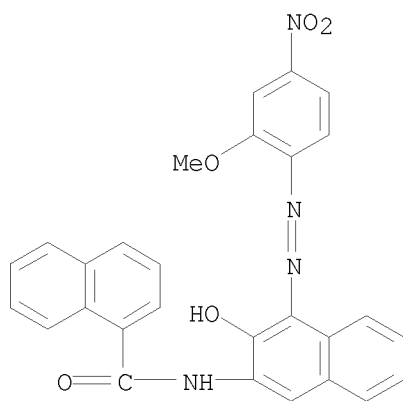


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 127 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-99-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Naphthalenecarboxamide, N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C28 H20 N4 O5
LC STN Files: CA, CAPLUS

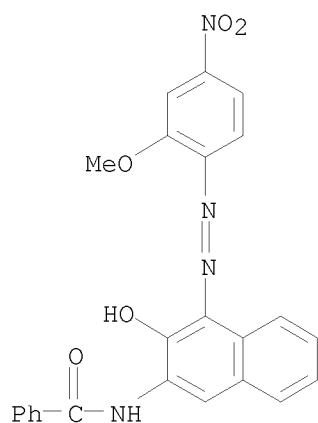


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 128 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-98-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-4-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-4-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C24 H18 N4 O5
LC STN Files: CA, CAPLUS

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 129 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

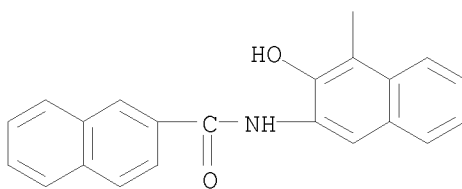
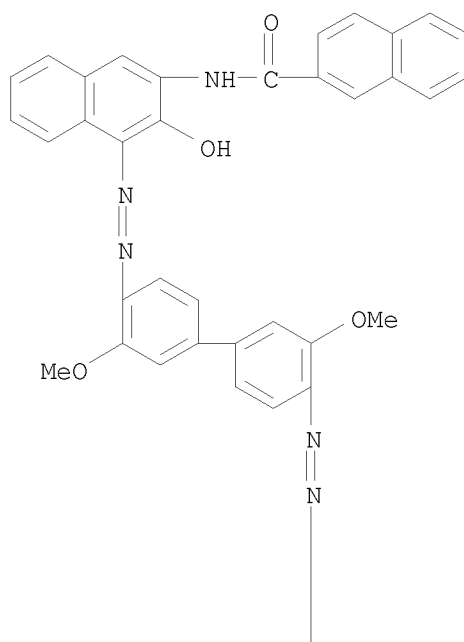
RN 76412-97-0 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Naphthalenecarboxamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-
diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)

MF C56 H40 N6 O6

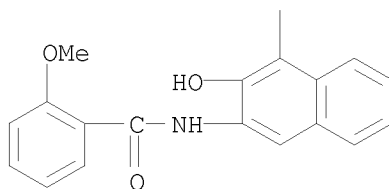
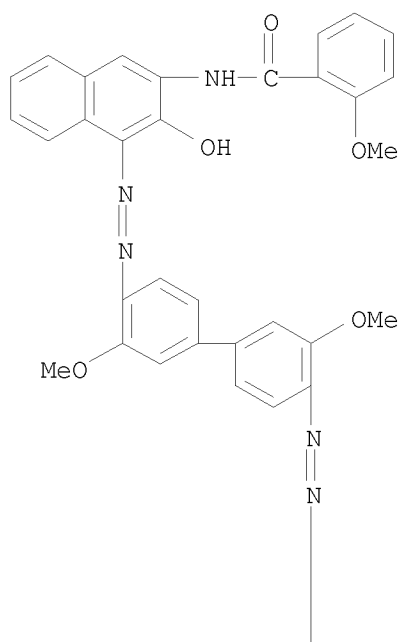
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

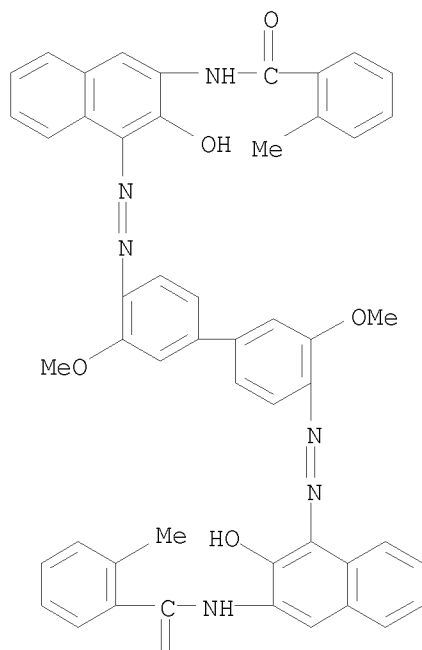
L5 ANSWER 130 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-95-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[2-methoxy- (9CI) (CA INDEX NAME)
MF C50 H40 N6 O8
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

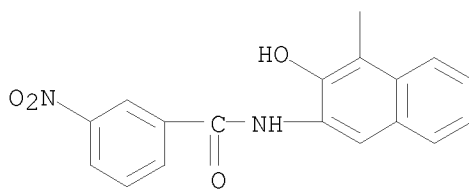
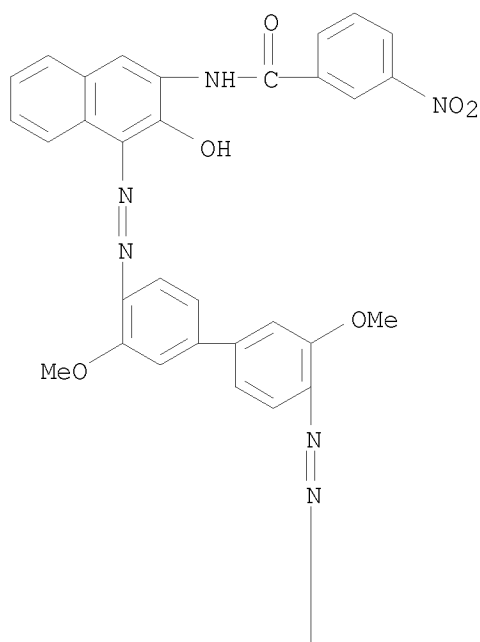
L5 ANSWER 131 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-92-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[2-methyl- (9CI) (CA INDEX NAME)
MF C50 H40 N6 O6
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

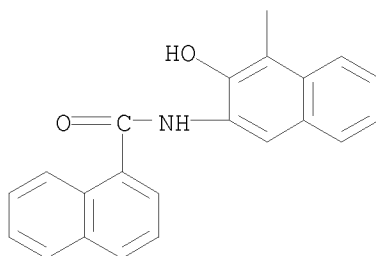
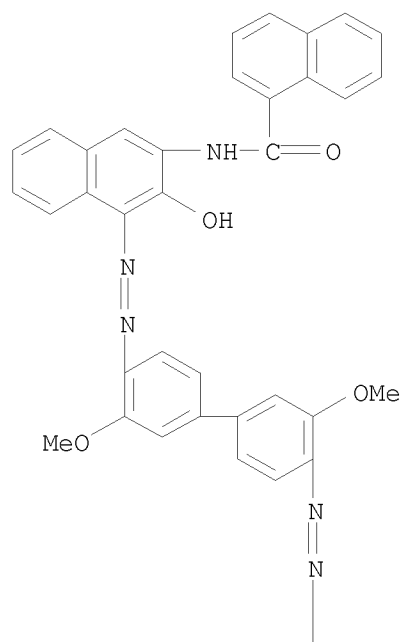
L5 ANSWER 132 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-91-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis[3-nitro- (9CI) (CA INDEX NAME)
MF C48 H34 N8 O10
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 133 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-89-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-
diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C56 H40 N6 O6
LC STN Files: CA, CAPLUS

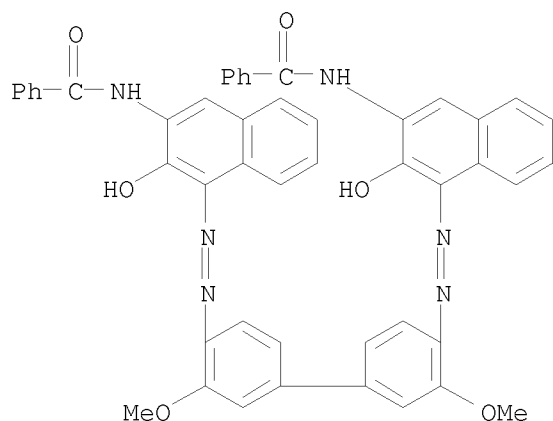


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 134 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-87-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N,N'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[azo(2-hydroxy-1,3-naphthalenediyl)]]bis- (9CI) (CA INDEX NAME)
MF C48 H36 N6 O6
LC STN Files: CA, CAPLUS

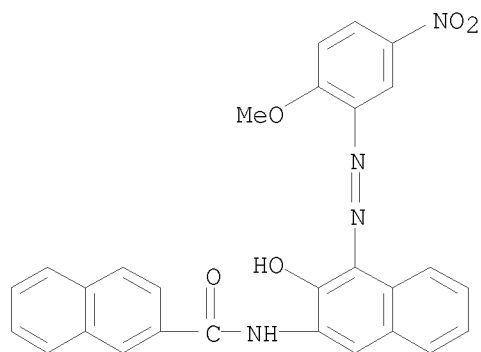
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 135 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-86-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-[3-hydroxy-4-[2-(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C28 H20 N4 O5
LC STN Files: CA, CAPLUS



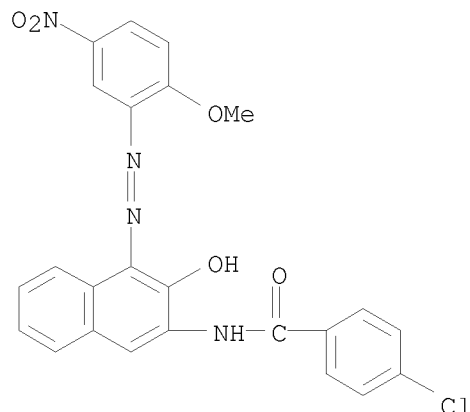
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 136 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-85-6 REGISTRY

10671967

ED Entered STN: 16 Nov 1984
CN Benzamide, 4-chloro-N-[3-hydroxy-4-[2-(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C24 H17 Cl N4 O5
LC STN Files: CA, CAPLUS

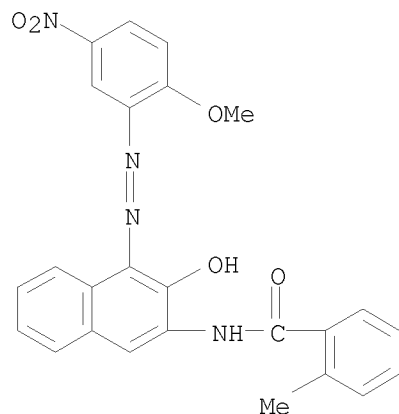


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 137 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-83-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[3-hydroxy-4-[2-(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]-2-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]-2-methyl- (9CI)
MF C25 H20 N4 O5
LC STN Files: CA, CAPLUS

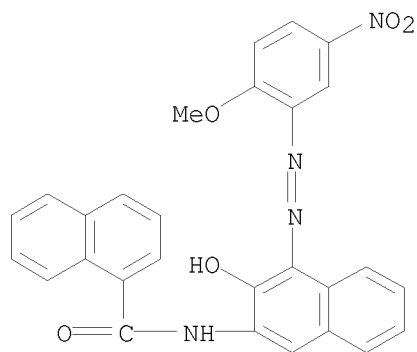
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 138 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-82-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Naphthalenecarboxamide, N-[3-hydroxy-4-[(2-methoxy-5-nitrophenyl)azo]-2-naphthalenyl]- (9CI)
MF C28 H20 N4 O5
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

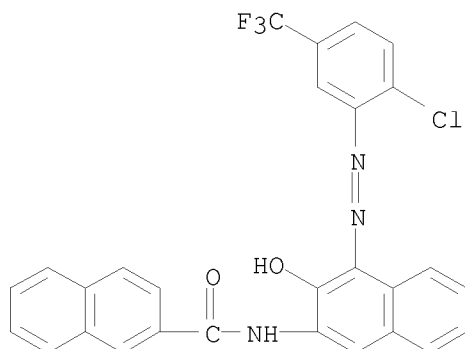
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 139 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

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10671967

RN 76412-81-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C28 H17 Cl F3 N3 O2
LC STN Files: CA, CAPLUS

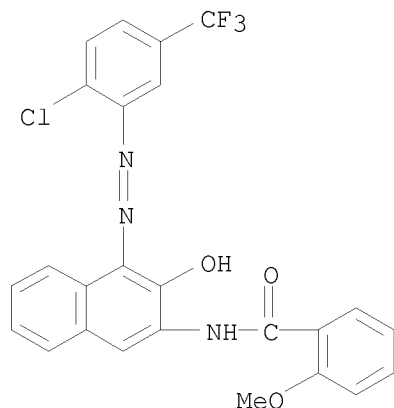


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 140 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-79-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]-2-methoxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]-2-methoxy- (9CI)
MF C25 H17 Cl F3 N3 O3
LC STN Files: CA, CAPLUS

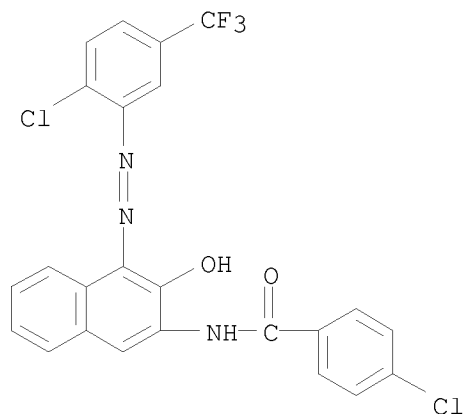
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 141 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-77-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-chloro-N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, 4-chloro-N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C24 H14 Cl2 F3 N3 O2
LC STN Files: CA, CAPLUS



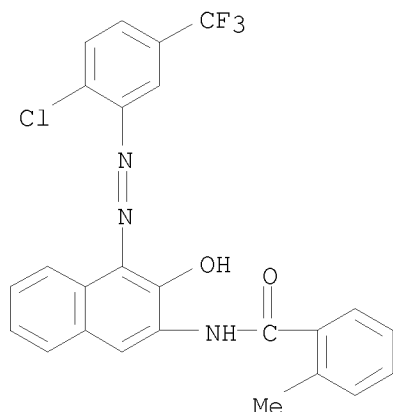
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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10671967

L5 ANSWER 142 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-75-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]-2-methyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]-2-methyl- (9CI)
MF C25 H17 Cl F3 N3 O2
LC STN Files: CA, CAPLUS

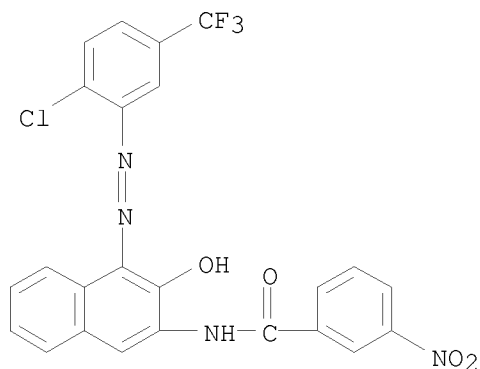


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 143 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-74-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]-3-nitro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]-3-nitro- (9CI)
MF C24 H14 Cl F3 N4 O4
LC STN Files: CA, CAPLUS

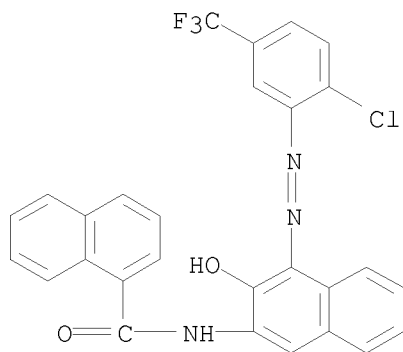
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 144 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-72-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Naphthalenecarboxamide, N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C28 H17 Cl F3 N3 O2
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

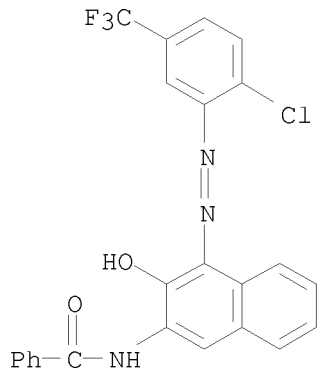
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 145 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-70-9 REGISTRY

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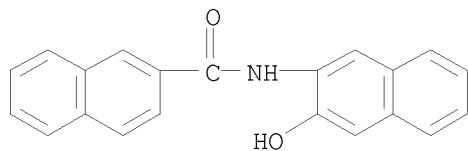
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]- (9CI)
MF C24 H15 Cl F3 N3 O2
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 146 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-69-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
MF C21 H15 N O2
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

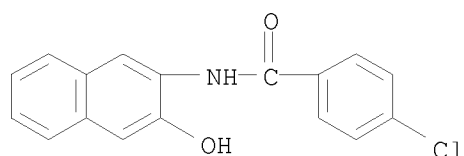
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 147 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-68-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-chloro-N-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
MF C17 H12 Cl N O2

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10671967

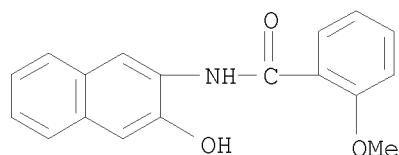
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

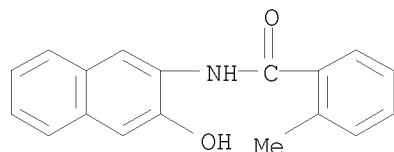
L5 ANSWER 148 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-67-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-2-methoxy- (CA INDEX NAME)
MF C18 H15 N O3
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 149 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-66-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-2-methyl- (CA INDEX NAME)
MF C18 H15 N O2
LC STN Files: CA, CAPLUS



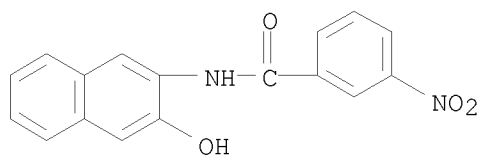
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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10671967

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 150 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 76412-65-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)-3-nitro- (CA INDEX NAME)
MF C17 H12 N2 O4
LC STN Files: CA, CAPLUS

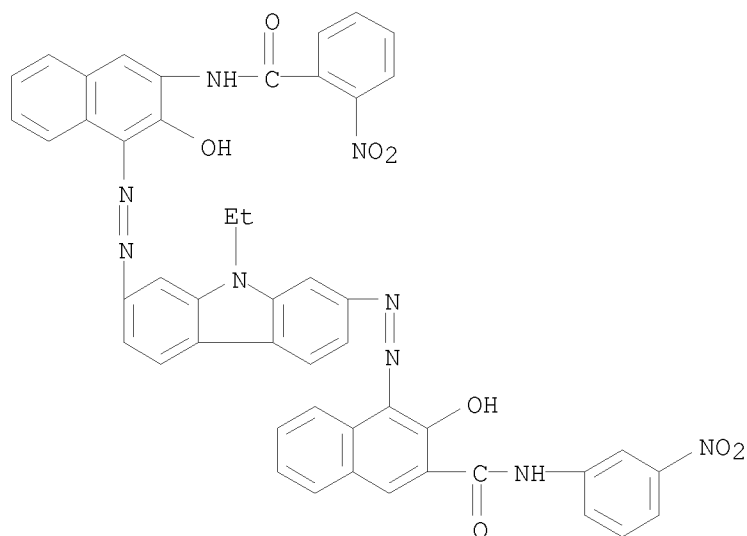


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 151 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 71836-13-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, 4-[2-[9-ethyl-7-[2-[2-hydroxy-3-[(2-nitrobenzoyl)amino]-1-naphthalenyl]diazanyl]-9H-carbazol-2-yl]diazanyl]-3-hydroxy-N-(3-nitrophenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 4-[[9-ethyl-7-[[2-hydroxy-3-[(2-nitrobenzoyl)amino]-1-naphthalenyl]azo]-9H-carbazol-2-yl]azo]-3-hydroxy-N-(3-nitrophenyl)- (9CI)
MF C48 H33 N9 O8
LC STN Files: CA, CAPLUS

10671967

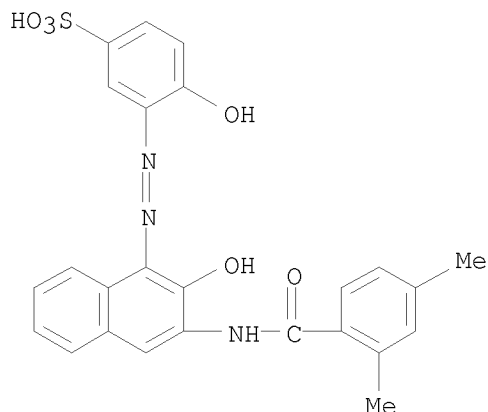


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 152 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 55085-07-9 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzenesulfonic acid, 3-[2-[3-[(2,4-dimethylbenzoyl)amino]-2-hydroxy-1-naphthalenyl]diazenyl]-4-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonic acid, 3-[[3-[(2,4-dimethylbenzoyl)amino]-2-hydroxy-1-naphthalenyl]azo]-4-hydroxy- (9CI)
OTHER NAMES:
CN 3-[[3-(2,4-Dimethylcarboxanilido)-2-hydroxy-1-naphthyl]azo]-4-hydroxybenzenesulfonic acid
MF C25 H21 N3 O6 S
LC STN Files: CA, CAPLUS

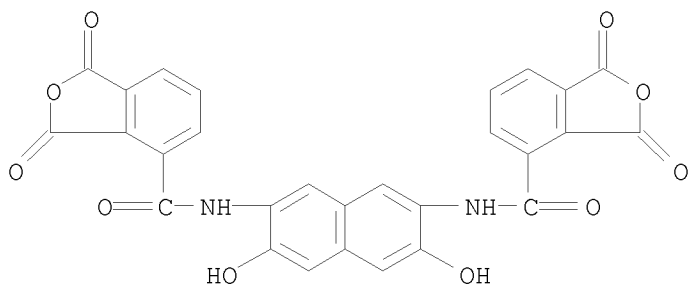
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 153 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 47817-28-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 4-Isobenzofurancarboxamide, N,N'-(3,6-dihydroxy-2,7-naphthalenediyl)bis[1,3-dihydro-1,3-dioxo- (CA INDEX NAME)
MF C28 H14 N2 O10
CI COM

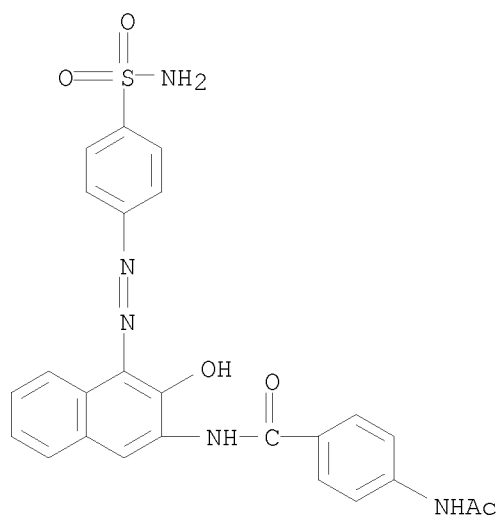


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 154 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 34039-26-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, 4-(acetamido)-N-[4-[2-[4-(aminosulfonyl)phenyl]diazonyl]-3-hydroxy-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, p-acetamido-N-[3-hydroxy-4-[(p-sulfamoylphenyl)azo]-2-naphthyl]-

10671967

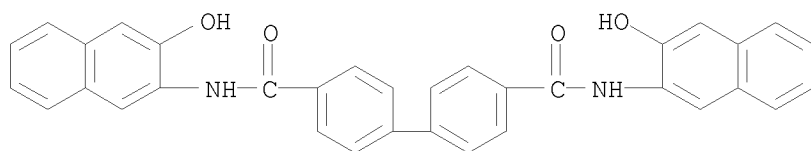
(8CI)
MF C25 H21 N5 O5 S
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 155 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 33912-42-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN [1,1'-Biphenyl]-4,4'-dicarboxamide, N,N'-bis(3-hydroxy-2-naphthalenyl)-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 4,4'-Biphenyldicarboxamide, N,N'-bis(3-hydroxy-2-naphthyl)- (8CI)
MF C34 H24 N2 O4
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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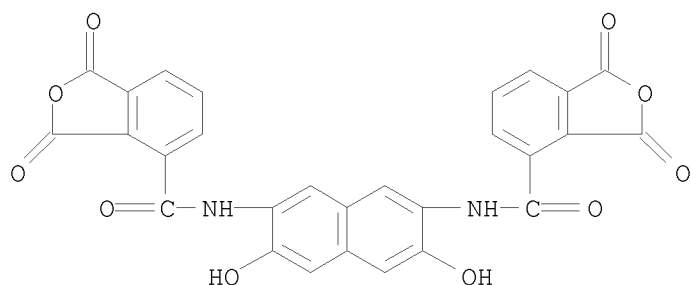
L5 ANSWER 156 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 28208-00-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Phthalic anhydride, 3,3'-[(3,6-dihydroxy-2,7-naphthylene)bis(iminocarbonyl)]di-, polymer with p-phenylenediamine (8CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN p-Phenylenediamine, polymer with 3,3'-[(3,6-dihydroxy-2,7-naphthylene)bis(iminocarbonyl)]diphthalic anhydride (8CI)
MF (C28 H14 N2 O10 . C6 H8 N2)x
CI PMS
PCT Polyamic acid, Polyamic acid formed, Polyamide, Polyimide, Polyimide formed
LC STN Files: CA, CAPLUS

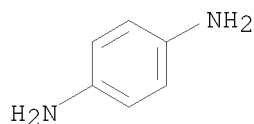
CM 1

CRN 47817-28-7
CMF C28 H14 N2 O10



CM 2

CRN 106-50-3
CMF C6 H8 N2

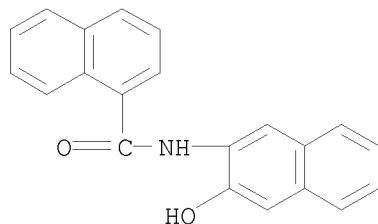


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 157 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 20026-18-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Naphthalenecarboxamide, N-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Naphthamide, N-(3-hydroxy-2-naphthyl)- (8CI)
MF C21 H15 N O2
LC STN Files: CA, CAPLUS

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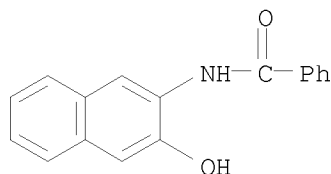
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 158 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 20026-17-9 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-(3-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-(3-hydroxy-2-naphthyl)- (8CI)
OTHER NAMES:
CN 3-(Benzoylamino)-2-naphthol
MF C17 H13 N O2
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

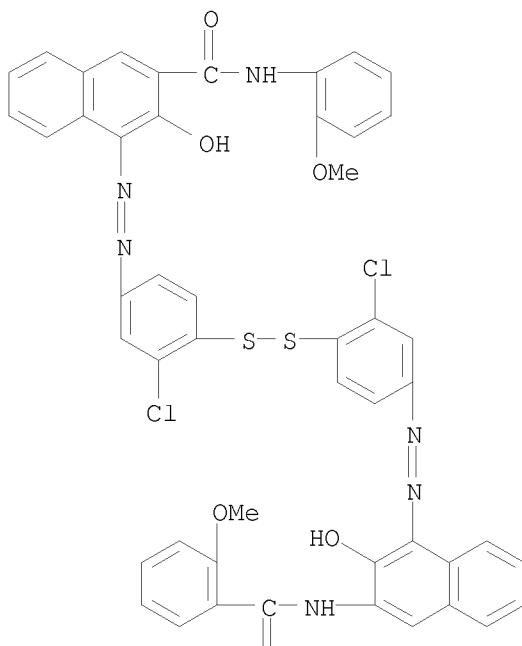
L5 ANSWER 159 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 3957-20-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, 4-[2-[3-chloro-4-[[2-chloro-4-[2-[2-hydroxy-3-
[(2-methoxybenzoyl)amino]-1-
naphthalenyl]diazenyl]phenyl]dithio]phenyl]diazenyl]-3-hydroxy-N-(2-
methoxyphenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 4,4'-[dithiobis[(3-chloro-4,1-
phenylene)azo]]bis[3-hydroxy-N-(2-methoxyphenyl)- (9CI)
MF C48 H34 Cl2 N6 O6 S2

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10671967

LC STN Files: CA, CAPLUS, USPATOLD

PAGE 1-A



PAGE 2-A

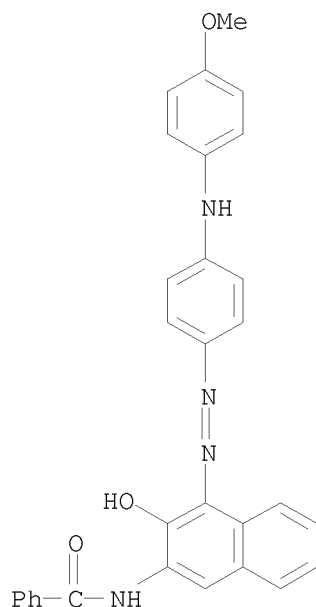


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 160 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN
RN 3267-09-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzamide, N-[3-hydroxy-4-[2-[4-[(4-methoxyphenyl)amino]phenyl]diazenyl]-2-naphthalenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, N-[4-[(p-anisidinophenyl)azo]-3-hydroxy-2-naphthyl]- (8CI)
MF C30 H24 N4 O3
LC STN Files: CA, CAPLUS

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 161 OF 161 REGISTRY COPYRIGHT 2010 ACS on STN

RN 440-37-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Naphthalenecarboxamide, 4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-N-[4-[[4-[2-[2-chloro-5-(trifluoromethyl)phenyl]diazenyl]-3-hydroxy-2-naphthalenyl]amino]carbonyl]phenyl]-3-hydroxy- (CA INDEX NAME)

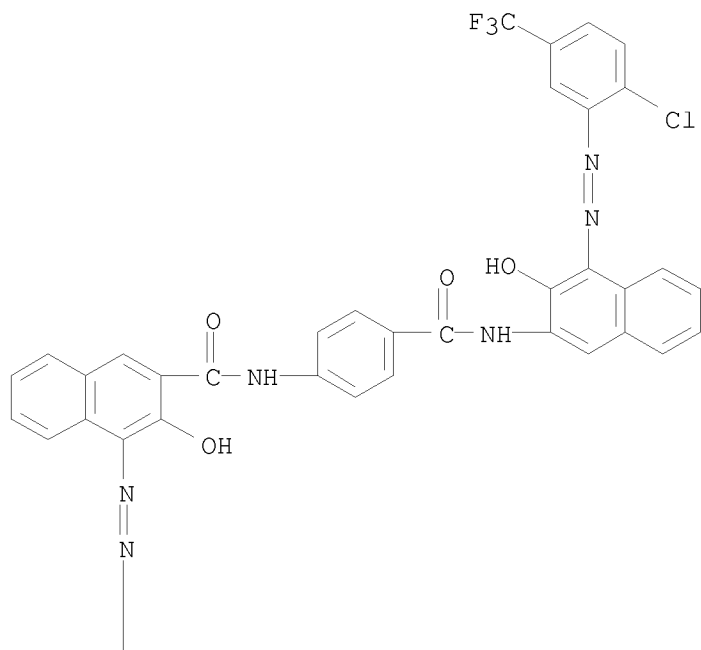
OTHER CA INDEX NAMES:

CN 2-Naphthalenecarboxamide, 4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-N-[4-[[[4-[[2-chloro-5-(trifluoromethyl)phenyl]azo]-3-hydroxy-2-naphthalenyl]amino]carbonyl]phenyl]-3-hydroxy- (9CI)

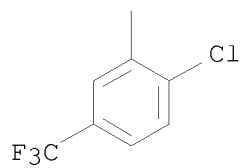
MF C42 H24 Cl2 F6 N6 O4

10671967

PAGE 1-A



PAGE 2-A

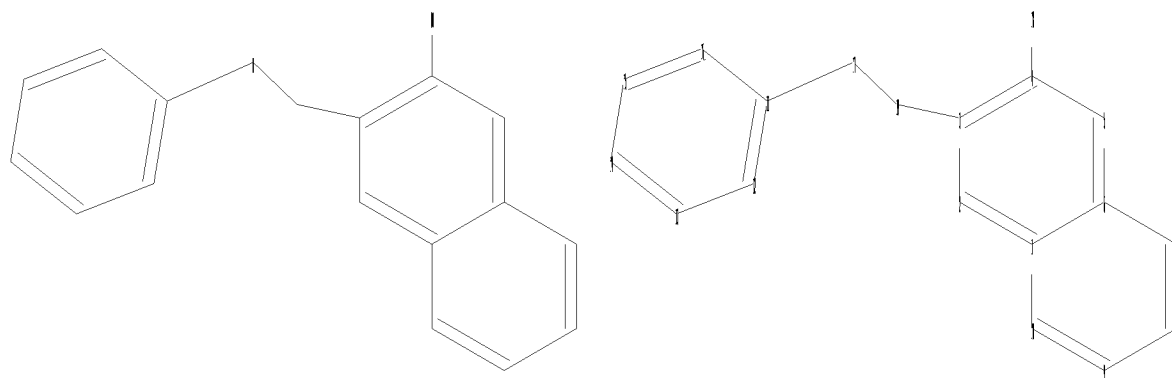


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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Uploading C:\Program Files\STNEXP\Queries\671967.str

10671967



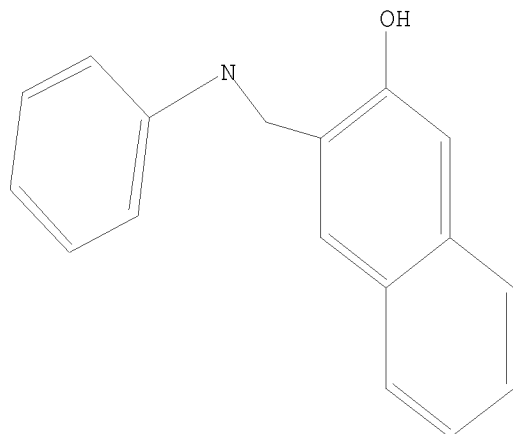
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chain nodes :
17 18 19
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
chain bonds :
3-19 4-18 11-17 17-19
ring bonds :
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14
14-15 15-16
exact/norm bonds :
4-18 11-17 17-19
exact bonds :
3-19
normalized bonds :
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14
14-15 15-16
```

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
```

L6 STRUCTURE UPLOADED

```
=> d
L6 HAS NO ANSWERS
L6 STR
```

10671967



Structure attributes must be viewed using STN Express query preparation.

=> s 16

SAMPLE SEARCH INITIATED 10:50:29 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2154 TO ITERATE

92.9% PROCESSED 2000 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 40296 TO 45864

PROJECTED ANSWERS: 21608 TO 25736

L7 50 SEA SSS SAM L6

=> d 17 1-50

L7 ANSWER 1 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1219687-04-3 REGISTRY

ED Entered STN: 20 Apr 2010

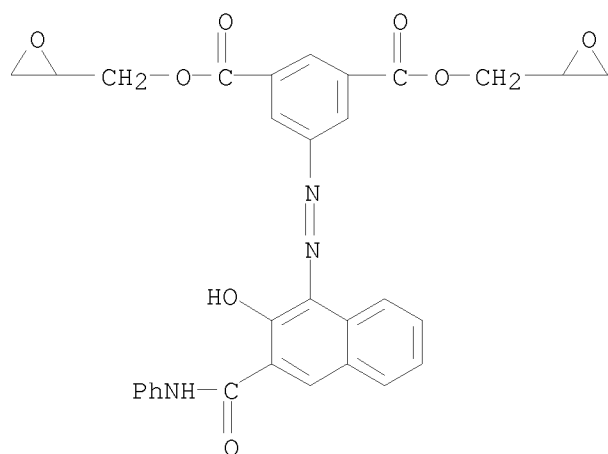
CN 1,3-Benzenedicarboxylic acid, 5-[2-[2-hydroxy-3-[(phenylamino)carbonyl]-1-naphthalenyl]diazenyl]-, 1,3-bis(2-oxiranylmethyl) ester (CA INDEX NAME)

MF C31 H25 N3 O8

SR CA

LC STN Files: CA, CAPLUS

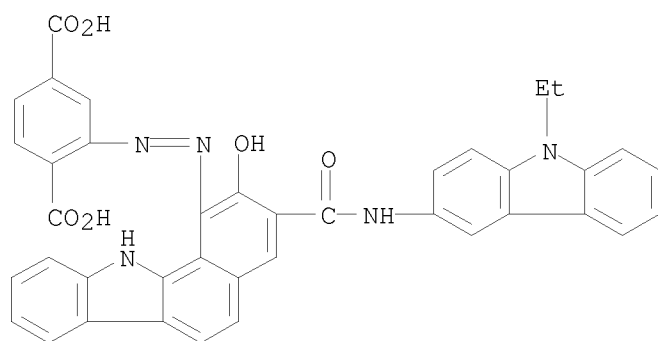
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 2 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1218810-93-5 REGISTRY
ED Entered STN: 12 Apr 2010
CN 1,4-Benzenedicarboxylic acid, 2-[2-[3-[[9-ethyl-9H-carbazol-3-yl]amino]carbonyl]-2-hydroxy-11H-benzo[a]carbazol-1-yl]diazenyl]- (CA INDEX NAME)
MF C39 H27 N5 O6
CI COM
SR CA
LC STN Files: CA, CAPLUS

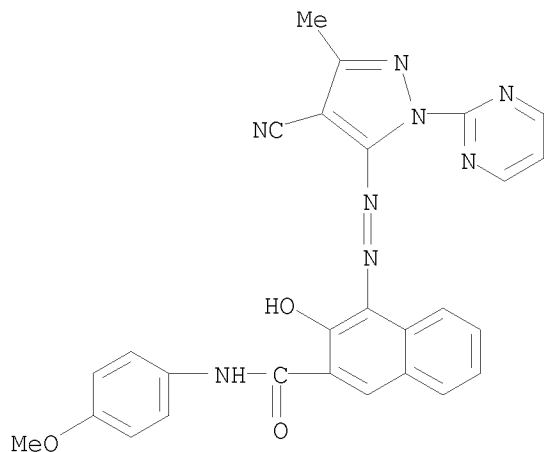


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

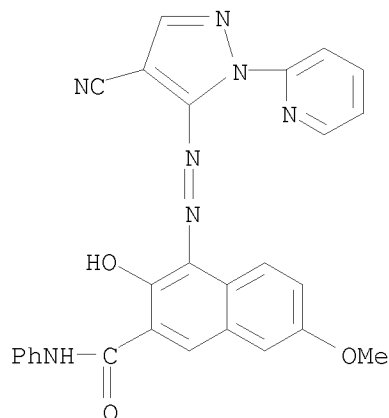
10671967

L7 ANSWER 3 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1204702-63-5 REGISTRY
ED Entered STN: 05 Feb 2010
CN 2-Naphthalenecarboxamide, 4-[2-[4-cyano-3-methyl-1-(2-pyrimidinyl)-1H-pyrazol-5-yl]diazenyl]-3-hydroxy-N-(4-methoxyphenyl)- (CA INDEX NAME)
MF C27 H20 N8 O3
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

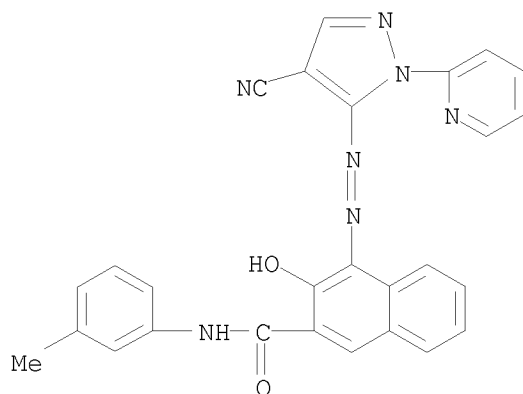
L7 ANSWER 4 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1204702-43-1 REGISTRY
ED Entered STN: 05 Feb 2010
CN 2-Naphthalenecarboxamide, 4-[2-[4-cyano-1-(2-pyridinyl)-1H-pyrazol-5-yl]diazenyl]-3-hydroxy-7-methoxy-N-phenyl- (CA INDEX NAME)
MF C27 H19 N7 O3
SR CA
LC STN Files: CA, CAPLUS



10671967

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

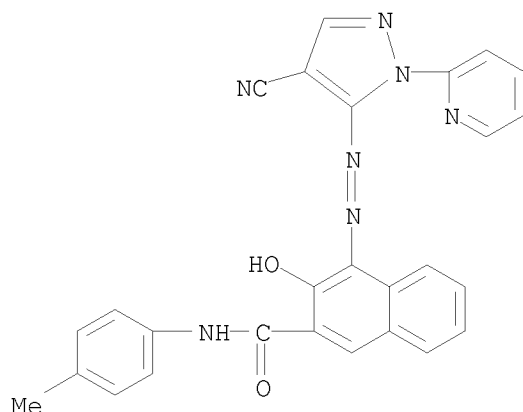
L7 ANSWER 5 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1204702-41-9 REGISTRY
ED Entered STN: 05 Feb 2010
CN 2-Naphthalenecarboxamide, 4-[2-[4-cyano-1-(2-pyridinyl)-1H-pyrazol-5-yl]diazenyl]-3-hydroxy-N-(3-methylphenyl)- (CA INDEX NAME)
MF C27 H19 N7 O2
SR CA
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

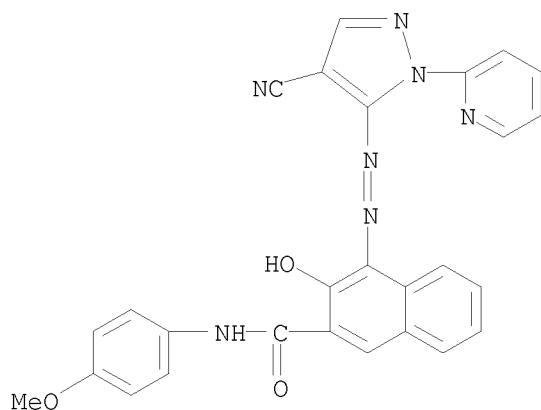
L7 ANSWER 6 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1204702-40-8 REGISTRY
ED Entered STN: 05 Feb 2010
CN 2-Naphthalenecarboxamide, 4-[2-[4-cyano-1-(2-pyridinyl)-1H-pyrazol-5-yl]diazenyl]-3-hydroxy-N-(4-methylphenyl)- (CA INDEX NAME)
MF C27 H19 N7 O2
SR CA
LC STN Files: CA, CAPLUS

10671967



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 7 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1204702-29-3 REGISTRY
ED Entered STN: 05 Feb 2010
CN 2-Naphthalenecarboxamide, 4-[2-[4-cyano-1-(2-pyridinyl)-1H-pyrazol-5-yl]diazenyl]-3-hydroxy-N-(4-methoxyphenyl)- (CA INDEX NAME)
MF C27 H19 N7 O3
SR CA
LC STN Files: CA, CAPLUS

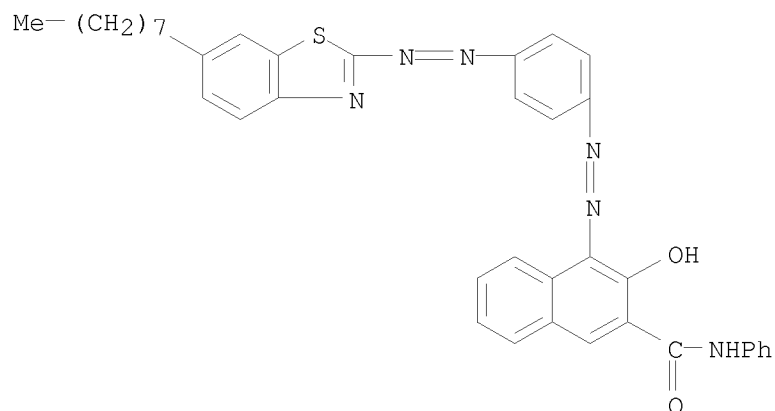


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 8 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1187526-67-5 REGISTRY
ED Entered STN: 07 Oct 2009
CN 2-Naphthalenecarboxamide, 3-hydroxy-4-[2-[4-[2-(6-octyl-2-benzothiazolyl)diazenyl]phenyl]diazenyl]-N-phenyl- (CA INDEX NAME)
MF C38 H36 N6 O2 S
SR CA

10671967

LC STN Files: CA, CAPLUS



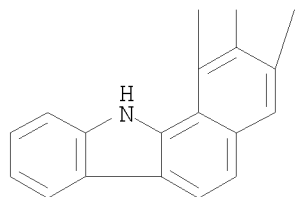
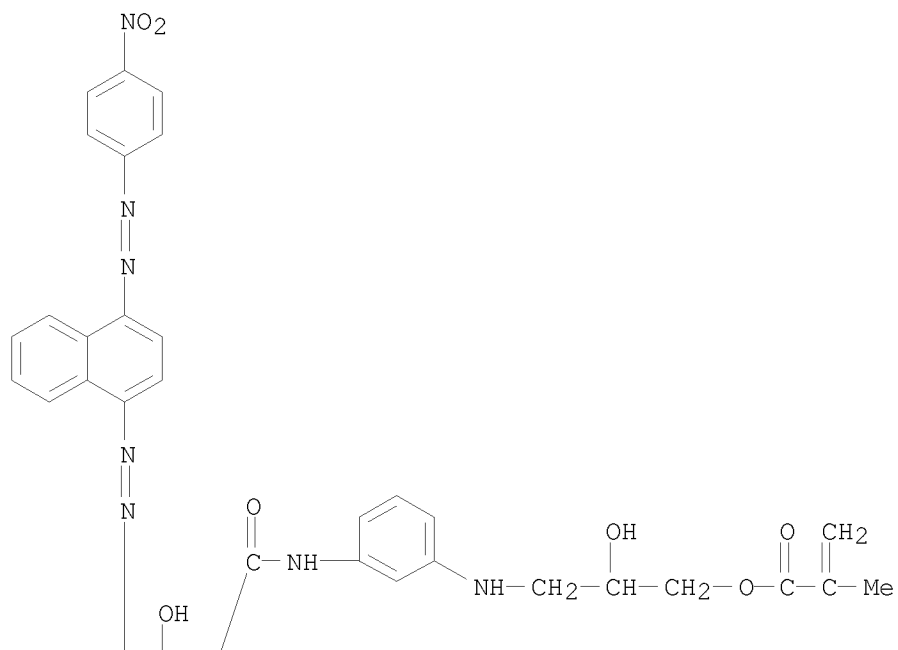
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 9 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1146684-89-0 REGISTRY
ED Entered STN: 14 May 2009
CN 2-Propenoic acid, 2-methyl-, 2-hydroxy-3-[[3-[[[2-hydroxy-1-[2-[4-[2-(4-nitrophenyl)diazenyl]-1-naphthalenyl]diazenyl]-11H-benzo[a]carbazol-3-yl]carbonyl]amino]phenyl]amino]propyl ester, polymer with 1-ethenyl-2-pyrrolidinone (CA INDEX NAME)
MF (C46 H36 N8 O7 . C6 H9 N O)x
CI PMS
PCT Polyacrylic, Polyvinyl
SR CA
LC STN Files: CA, CAPLUS

CM 1

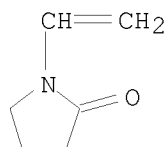
CRN 1146684-71-0
CMF C46 H36 N8 O7



CM 2

CRN 88-12-0

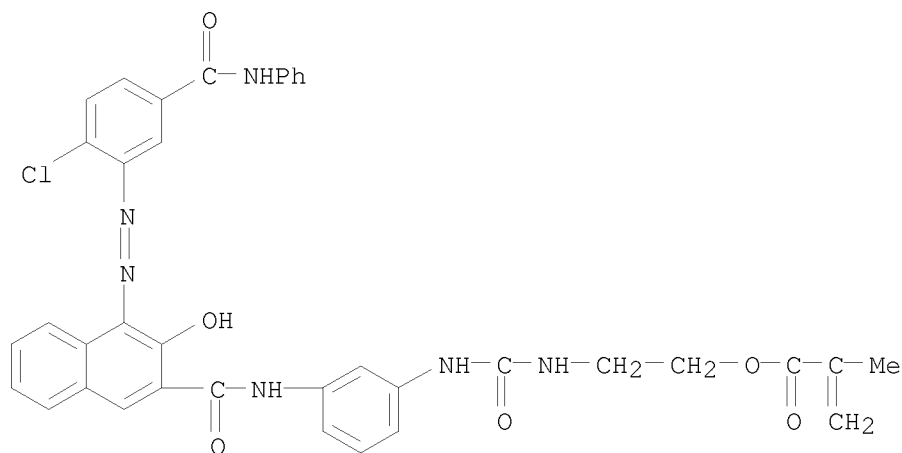
CMF C6 H9 N O



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

10671967

L7 ANSWER 10 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1146684-69-6 REGISTRY
ED Entered STN: 14 May 2009
CN 2-Propenoic acid, 2-methyl-, 2-[[[3-[[[4-[2-[2-chloro-5-
[(phenylamino)carbonyl]phenyl]diazanyl]-3-hydroxy-2-
naphthalenyl]carbonyl]amino]phenyl]amino]carbonyl]amino]ethyl ester (CA
INDEX NAME)
MF C37 H31 Cl N6 O6
CI COM
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

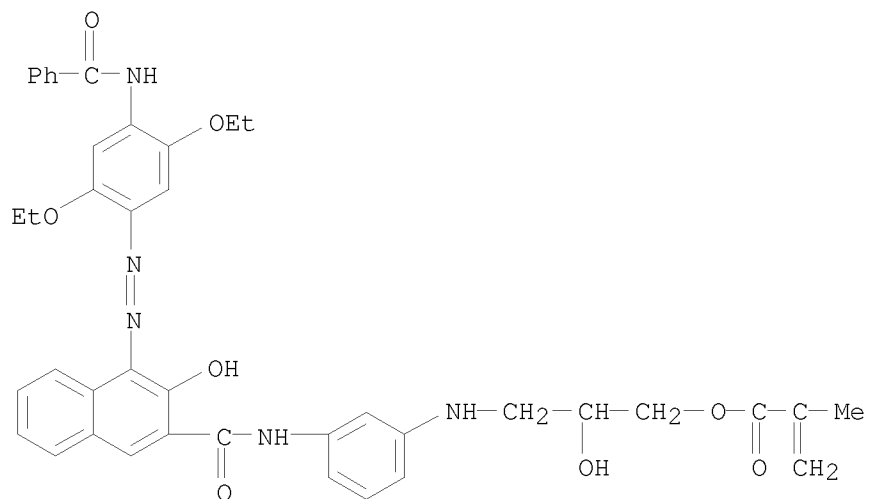
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 11 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1137785-43-3 REGISTRY
ED Entered STN: 21 Apr 2009
CN 2-Propenoic acid, 2-methyl-, 1,1'-(1,2-ethanediyl) ester, polymer with
3-[[3-[[[4-[2-[4-(benzoylamino)-2,5-diethoxyphenyl]diazanyl]-3-hydroxy-2-
naphthalenyl]carbonyl]amino]phenyl]amino]-2-hydroxypropyl
2-methyl-2-propenoate, N,N-dimethyl-2-propenamide,
1-ethenyl-2-pyrrolidinone and methyl 2-methyl-2-propenoate (CA INDEX
NAME)
MF (C41 H41 N5 O8 . C10 H14 O4 . C6 H9 N O . C5 H9 N O . C5 H8 O2)x
CI PMS
PCT Polyacrylic, Polyvinyl
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 1137785-08-0
CMF C41 H41 N5 O8

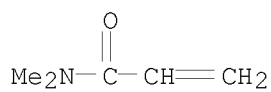
10671967



CM 2

CRN 2680-03-7

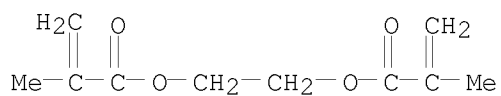
CMF C5 H9 N O



CM 3

CRN 97-90-5

CMF C10 H14 O4

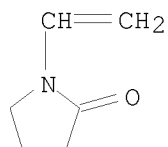


CM 4

CRN 88-12-0

CMF C6 H9 N O

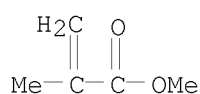
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CM 5

CRN 80-62-6

CMF C5 H8 O2



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 12 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1101159-26-5 REGISTRY

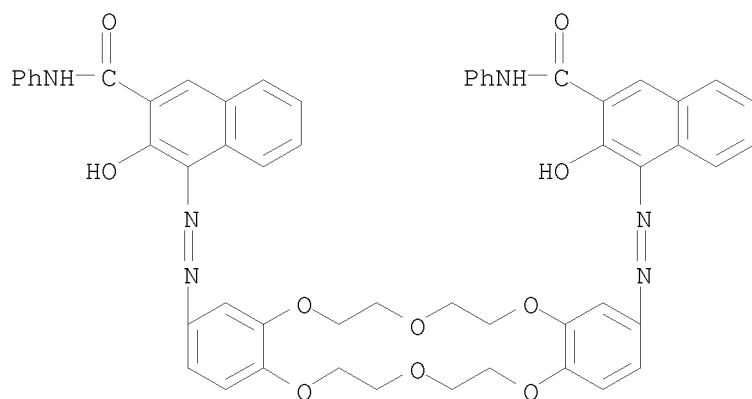
ED Entered STN: 05 Feb 2009

CN 2-Naphthalenecarboxamide, 4,4'-[(6,7,9,10,17,18,20,21-octahydrodibenzo[b,k][1,4,7,10,13,16]hexaoxacyclooctadecin-2,14-diyl)bis(2,1-diazenediyl)]bis[3-hydroxy-N-phenyl- (CA INDEX NAME)

MF C54 H46 N6 O10

SR CA

LC STN Files: CA, CAPLUS, CASREACT



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

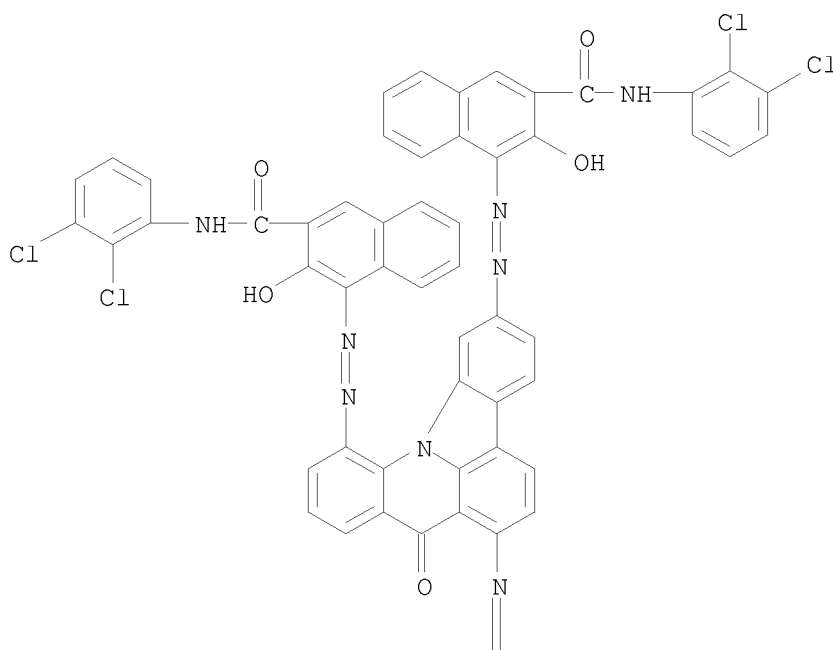
L7 ANSWER 13 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

6/8/10

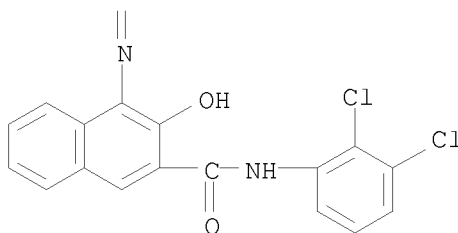
10671967

RN 1099026-89-7 REGISTRY
ED Entered STN: 01 Feb 2009
CN INDEX NAME NOT YET ASSIGNED
MF C70 H38 Cl6 N10 O7
SR CA
LC STN Files: CA, CAPLUS

PAGE 1-A



PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

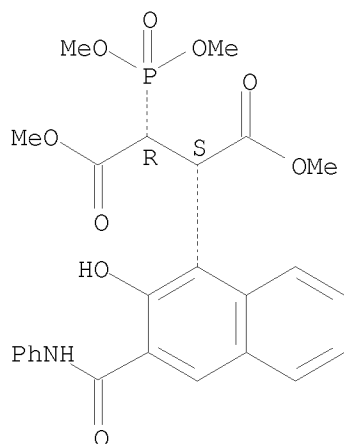
L7 ANSWER 14 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1098782-40-1 REGISTRY
ED Entered STN: 01 Feb 2009

6/8/10

10671967

CN Butanedioic acid, 2-(dimethoxyphosphinyl)-3-[2-hydroxy-3-
[(phenylamino)carbonyl]-1-naphthalenyl]-, 1,4-dimethyl ester, (2R,3S)-rel-
(CA INDEX NAME)
FS STEREOSEARCH
MF C25 H26 N O9 P
SR CA
LC STN Files: CA, CAPLUS, CASREACT

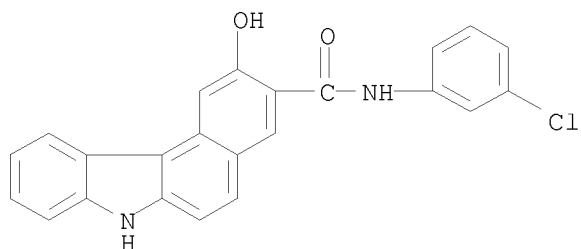
Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 15 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1071571-39-5 REGISTRY
ED Entered STN: 07 Nov 2008
CN 7H-Benzo[c]carbazole-3-carboxamide, N-(3-chlorophenyl)-2-hydroxy- (CA
INDEX NAME)
MF C23 H15 Cl N2 O2
SR CA
LC STN Files: CA, CAPLUS



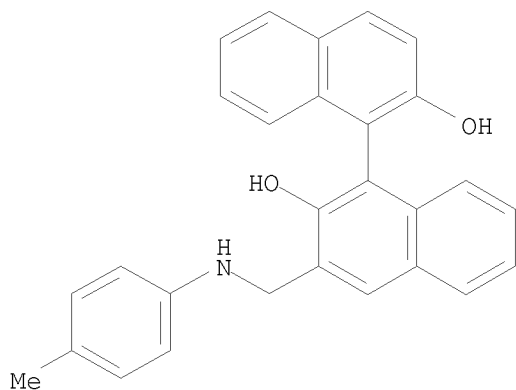
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6/8/10

10671967

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

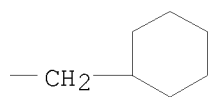
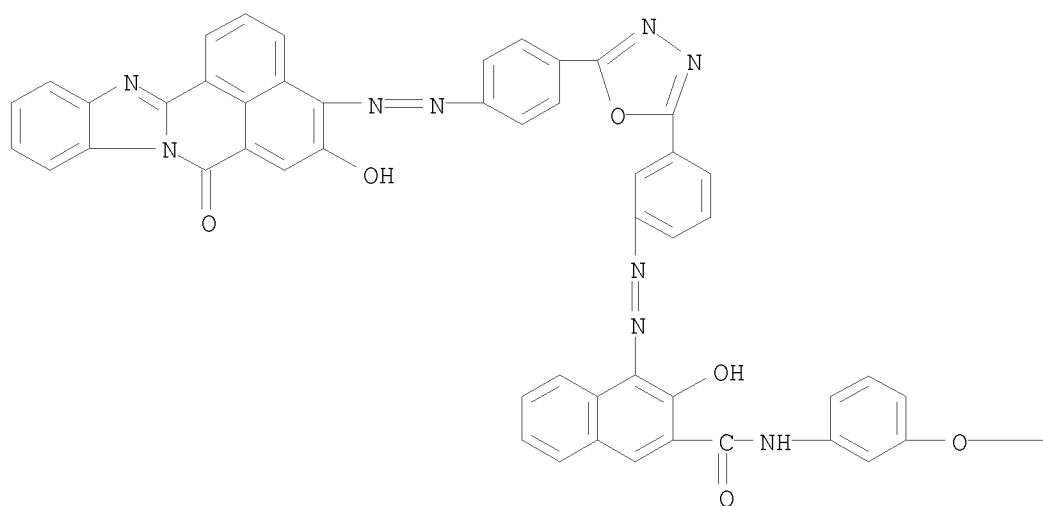
L7 ANSWER 16 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1051367-46-4 REGISTRY
ED Entered STN: 22 Sep 2008
CN [1,1'-Binaphthalene]-2,2'-diol, 3-[[4-methylphenyl)amino]methyl]-, (1R)-
(CA INDEX NAME)
MF C28 H23 N O2
SR CA
LC STN Files: CA, CAPLUS, CASREACT



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 17 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1035650-08-8 REGISTRY
ED Entered STN: 24 Jul 2008
CN 2-Naphthalenecarboxamide, N-[3-(cyclohexylmethoxy)phenyl]-3-hydroxy-4-[2-[3-[5-[4-[2-(5-hydroxy-7-oxo-7H-benzimidazo[2,1-a]benz[de]isoquinolin-4-yl)diazenyl]phenyl]-1,3,4-oxadiazol-2-yl]phenyl]diazenyl]- (CA INDEX NAME)
MF C56 H41 N9 O6
SR CA
LC STN Files: CA, CAPLUS



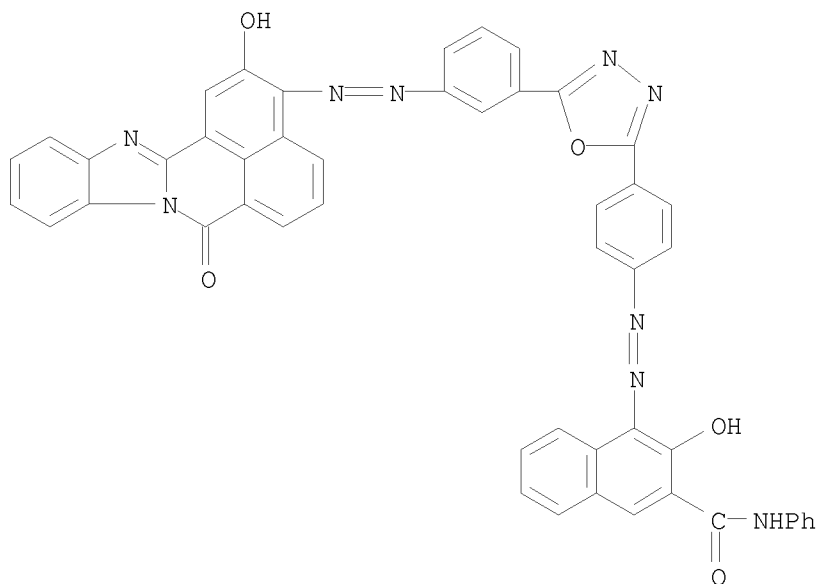
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 18 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1035649-95-6 REGISTRY
ED Entered STN: 24 Jul 2008
CN 2-Naphthalenecarboxamide, 3-hydroxy-4-[2-[4-[5-[3-[2-(2-hydroxy-7-oxo-7H-benzimidazo[2,1-a]benz[de]isoquinolin-3-yl)diazenyl]phenyl]-1,3,4-oxadiazol-2-yl]phenyl]diazenyl]-N-phenyl- (CA INDEX NAME)

10671967

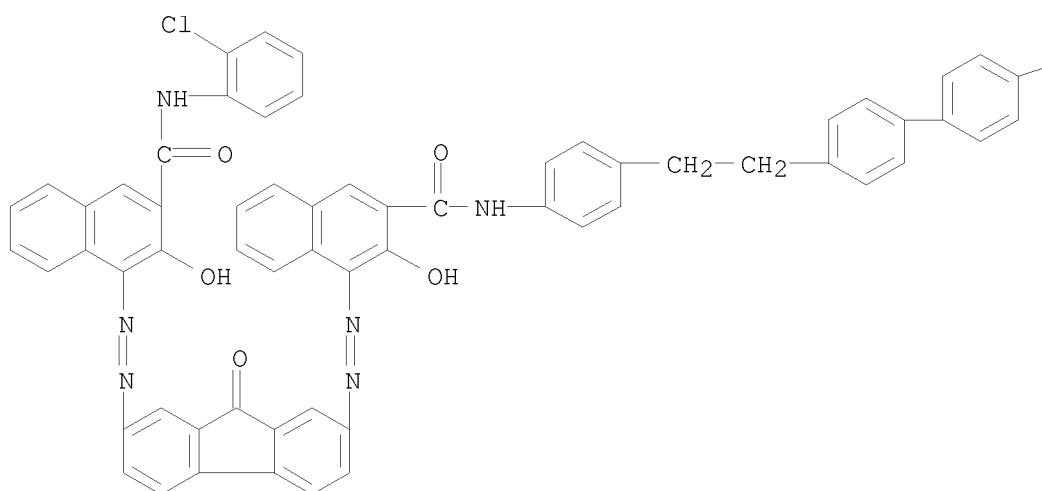
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MF      C49 H29 N9 O5
SR      CA
LC      STN Files:    CA, CAPLUS
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L7 ANSWER 19 OF 50  REGISTRY  COPYRIGHT 2010 ACS on STN
RN 1020538-88-8  REGISTRY
ED Entered STN: 13 May 2008
CN 2-Naphthalenecarboxamide, 4-[2-[7-[2-[3-[(2-chlorophenyl)amino]carbonyl]-
2-hydroxy-1-naphthalenyl]diazenyl]-9-oxo-9H-fluoren-2-yl]diazenyl]-N-[4-[2-
[4'-(diphenylamino)[1,1'-biphenyl]-4-yl]ethyl]phenyl]-3-hydroxy- (CA
INDEX NAME)
MF C73 H50 Cl N7 O5
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
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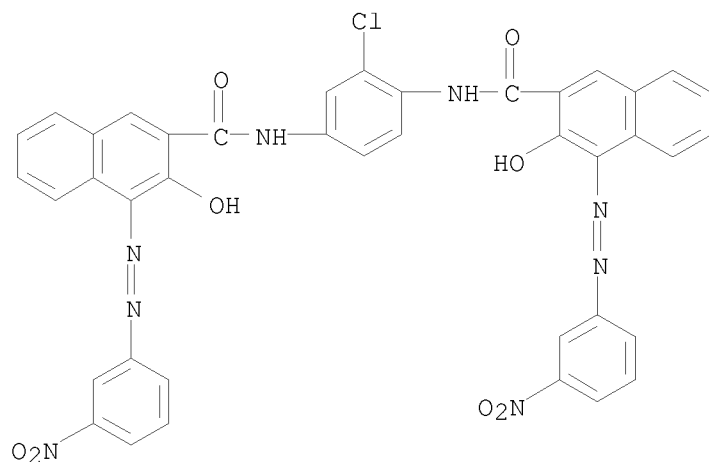
—NPh₂

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 20 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 941231-25-0 REGISTRY
ED Entered STN: 04 Jul 2007
CN 2-Naphthalenecarboxamide, N,N'-(2-chloro-1,4-phenylene)bis[3-hydroxy-4-[2-(3-nitrophenyl)diazenyl]- (CA INDEX NAME)
MF C40 H25 Cl N8 O8
SR CA
LC STN Files: CA, CAPLUS, CASREACT

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

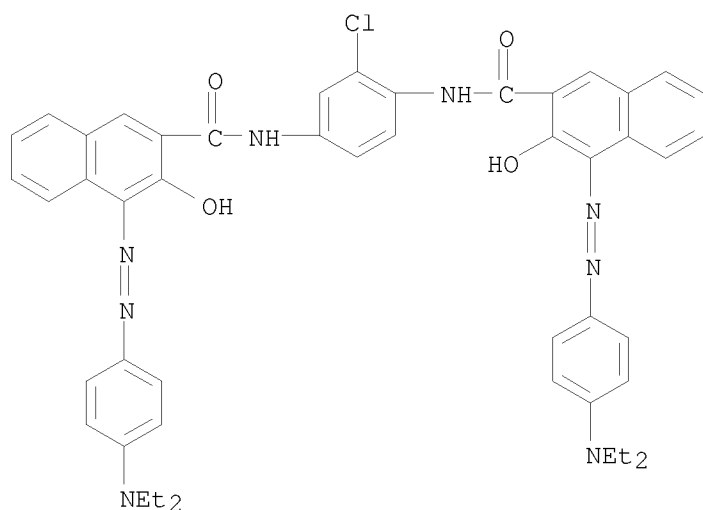
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 21 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 941231-24-9 REGISTRY
ED Entered STN: 04 Jul 2007
CN 2-Naphthalenecarboxamide, N,N'-(2-chloro-1,4-phenylene)bis[4-[2-[4-(diethylamino)phenyl]diazenyl]-3-hydroxy-, sulfate (1:2) (CA INDEX NAME)
MF C48 H45 Cl N8 O4 . 2 H2 O4 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

CM 1

CRN 941231-23-8
CMF C48 H45 Cl N8 O4

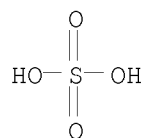
10671967



CM 2

CRN 7664-93-9

CMF H2 O4 S



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 22 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 941231-22-7 REGISTRY

ED Entered STN: 04 Jul 2007

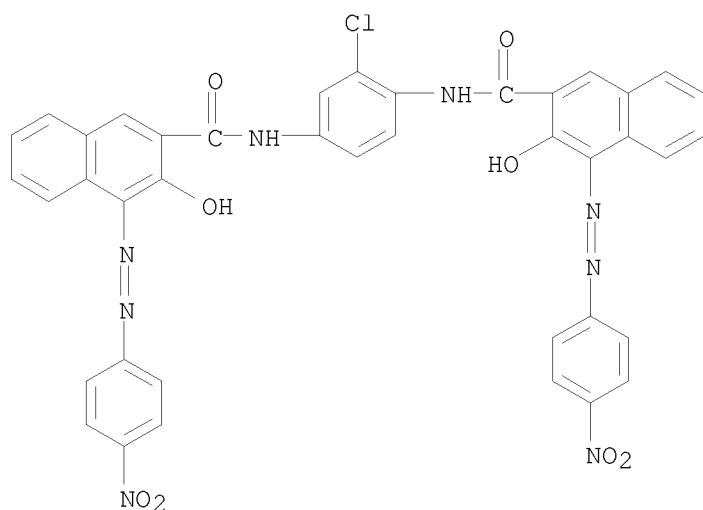
CN 2-Naphthalenecarboxamide, N,N'-(2-chloro-1,4-phenylene)bis[3-hydroxy-4-[2-(4-nitrophenyl)diazenyl]- (CA INDEX NAME)

MF C40 H25 Cl N8 O8

SR CA

LC STN Files: CA, CAPLUS, CASREACT

10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 23 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 873404-69-4 REGISTRY

ED Entered STN: 03 Feb 2006

CN 2-Naphthalenecarboxamide, 4-[2-(9,10-dihydro-1,4-dimethoxy-9-oxo-2-acridinyl)diazenyl]-3-hydroxy-N-phenyl- (CA INDEX NAME)

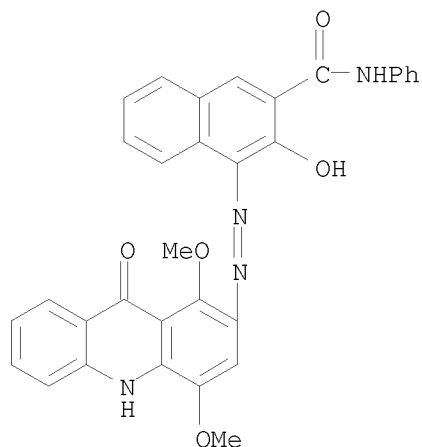
OTHER CA INDEX NAMES:

CN 2-Naphthanalide, 4-(1,4-dimethoxy-9-oxo-2-acridanylazo)-3-hydroxy- (5CI)

MF C32 H24 N4 O5

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS, USPATOLD

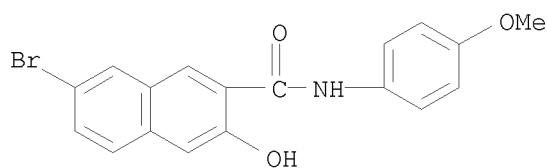


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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

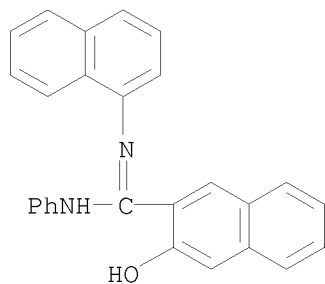
L7 ANSWER 24 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 873391-25-4 REGISTRY
ED Entered STN: 03 Feb 2006
CN 2-Naphthalenecarboxamide, 7-bromo-3-hydroxy-N-(4-methoxyphenyl)- (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphth-p-anisidide, 7-bromo-3-hydroxy- (5CI)
MF C18 H14 Br N O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 25 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 872797-88-1 REGISTRY
ED Entered STN: 27 Jan 2006
CN 2-Naphthalenecarboximidamide, 3-hydroxy-N-1-naphthalenyl-N'-phenyl- (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthamidine, 3-hydroxy-N-1-naphthyl-N'-phenyl- (5CI)
MF C27 H20 N2 O
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

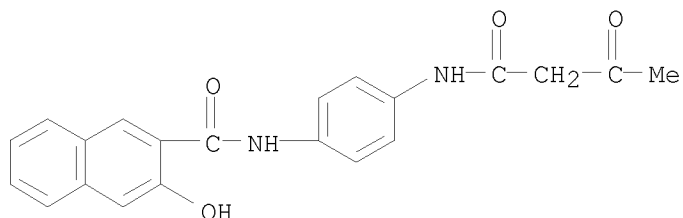


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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

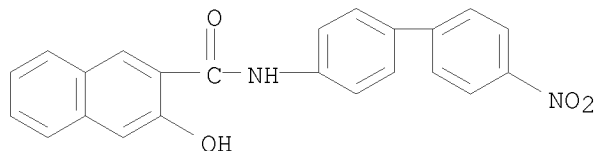
L7 ANSWER 26 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 872271-17-5 REGISTRY
ED Entered STN: 20 Jan 2006
CN 2-Naphthalenecarboxamide, N-[4-[(1,3-dioxobutyl)amino]phenyl]-3-hydroxy-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 4'-(α -acetylacetamido)-3-hydroxy- (3CI)
MF C21 H18 N2 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 27 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 871874-60-1 REGISTRY
ED Entered STN: 13 Jan 2006
CN 2-Naphthalenecarboxamide, 3-hydroxy-N-(4'-nitro[1,1'-biphenyl]-4-yl)- (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 3-hydroxy-4'-[p-nitrophenyl]- (3CI)
MF C23 H16 N2 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, USPATOLD

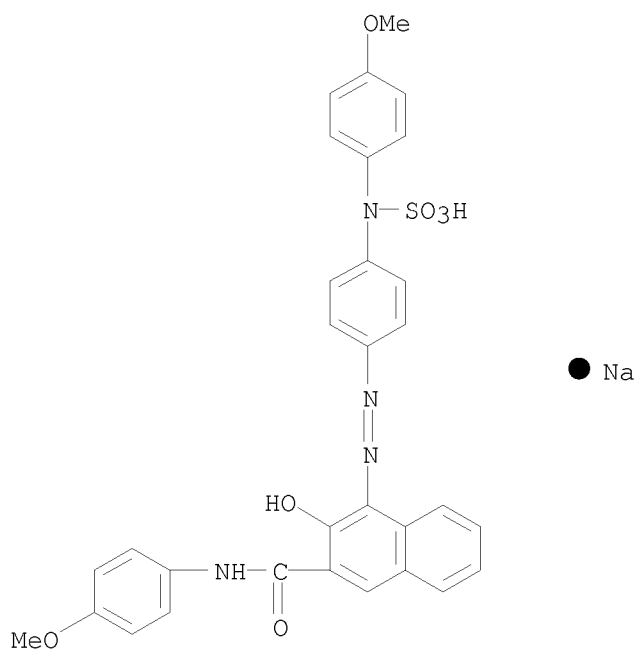


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

10671967

L7 ANSWER 28 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 861812-47-7 REGISTRY
ED Entered STN: 25 Aug 2005
CN Sulfamic acid, N-[4-[2-[2-hydroxy-3-[[4-methoxyphenyl]amino]carbonyl]-1-naphthalenyl]diazenyl]phenyl]-N-(4-methoxyphenyl)-, sodium salt (1:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Sulfamic acid, [p-[2-hydroxy-3-(p-methoxy-phenylcarbamoyl)-1-naphthylazo]phenyl](p-methoxyphenyl)-, sodium salt (5CI)
MF C31 H26 N4 O7 S . Na
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS
CRN (861870-58-8)



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

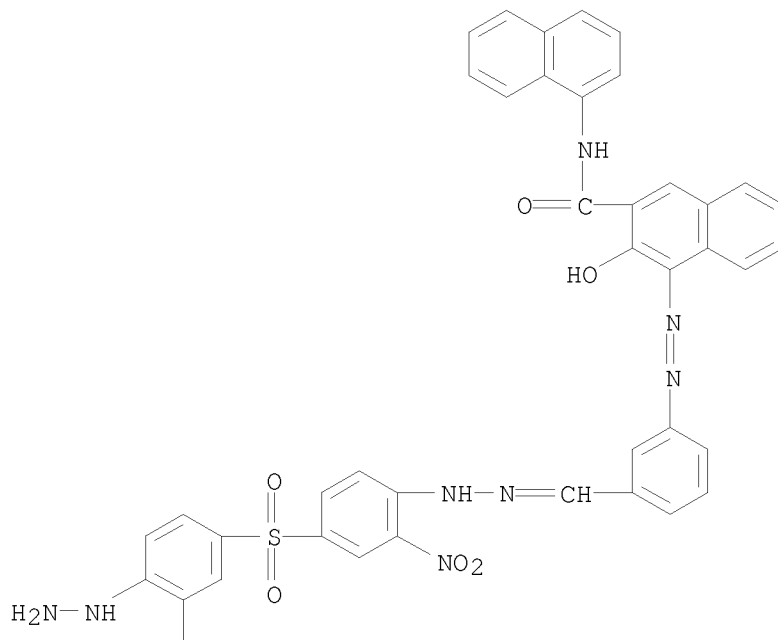
L7 ANSWER 29 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 860390-90-5 REGISTRY
ED Entered STN: 16 Aug 2005
CN 2-Naphthalenecarboxamide, 4-[2-[3-[[2-[4-[(4-hydrazinyl-3-nitrophenyl)sulfonyl]-2-nitrophenyl]hydrazinylidene]methyl]phenyl]diazenyl]-3-hydroxy-N-1-naphthalenyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Hydrazine, 1,1'-[sulfonylbis(2-nitro-p-phenylene)]di-, hydrazone with 4-[(m-formylphenyl)azo]-3-hydroxy-N-1-naphthyl-2-naphthamide (7CI)
MF C40 H29 N9 O8 S
SR CAS EARLY REGISTRATIONS

6/8/10

10671967

LC STN Files: CA, CAPLUS

PAGE 1-A



PAGE 2-A

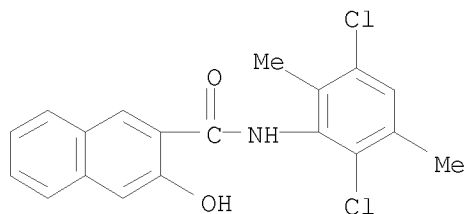


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 30 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 859070-21-6 REGISTRY
ED Entered STN: 09 Aug 2005
CN INDEX NAME NOT YET ASSIGNED
MF C19 H15 Cl2 N O2
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

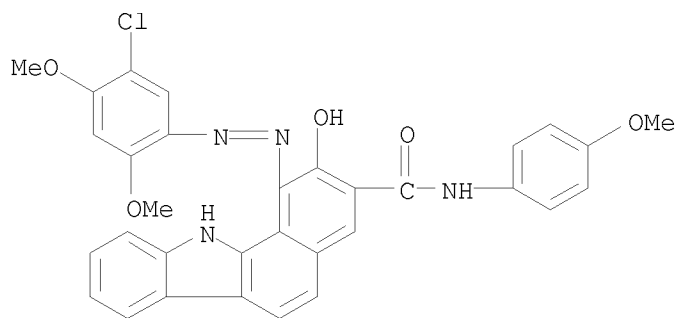
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 31 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 858506-89-5 REGISTRY
ED Entered STN: 05 Aug 2005
CN 11H-Benzo[a]carbazole-3-carboxamide,
1-[2-(5-chloro-2,4-dimethoxyphenyl)diazenyl]-2-hydroxy-N-(4-methoxyphenyl)-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 11H-Benzo[a]carbazole-3-carbox-p-anisidide,
1-(5-chloro-2,4-dimethoxyphenylazo)-2-hydroxy- (5CI)
MF C32 H25 Cl N4 O5
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, USPATOLD



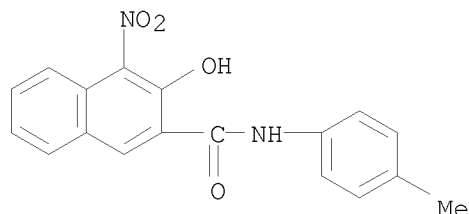
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 32 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 858433-48-4 REGISTRY
ED Entered STN: 05 Aug 2005
CN 2-Naphthalenecarboxamide, 3-hydroxy-N-(4-methylphenyl)-4-nitro- (CA INDEX
NAME)
OTHER CA INDEX NAMES:
CN 2-Naphtho-p-toluide, 3-hydroxy-4-nitro- (4CI)

10671967

MF C18 H14 N2 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



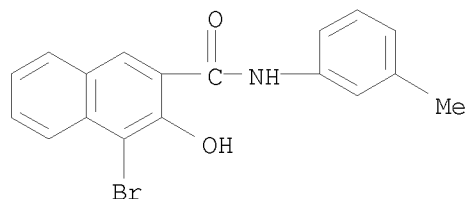
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 33 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 858433-21-3 REGISTRY
ED Entered STN: 05 Aug 2005
CN 2-Naphthalenecarboxamide, 4-bromo-3-hydroxy-N-(3-methylphenyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphtho-m-toluide, 4-bromo-3-hydroxy- (4CI)
MF C18 H14 Br N O2
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 34 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 858433-02-0 REGISTRY
ED Entered STN: 05 Aug 2005
CN 2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methylphenyl)-4-nitro- (CA INDEX NAME)

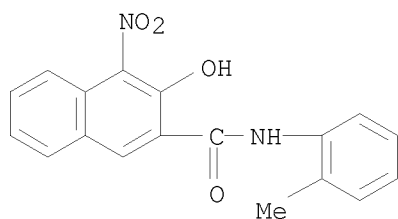
OTHER CA INDEX NAMES:

CN 2-Naphtho-o-toluide, 3-hydroxy-4-nitro- (4CI)
MF C18 H14 N2 O4
SR CAS EARLY REGISTRATIONS

6/8/10

10671967

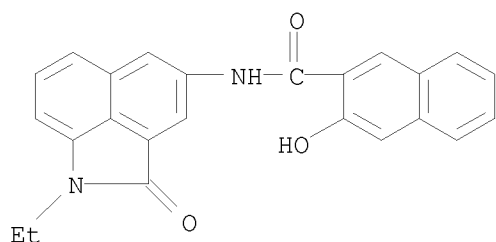
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 35 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856212-45-8 REGISTRY
ED Entered STN: 20 Jul 2005
CN 2-Naphthalenecarboxamide, N-(1-ethyl-1,2-dihydro-2-oxobenz[cd]indol-4-yl)-
3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Naphthostyryl, N-ethyl-4-(3-hydroxy-2-naphthoylamino)- (3CI)
MF C24 H18 N2 O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS



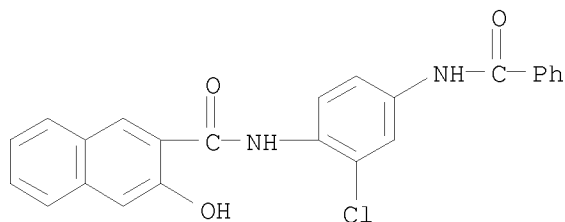
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 36 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856207-88-0 REGISTRY
ED Entered STN: 20 Jul 2005
CN 2-Naphthalenecarboxamide, N-[4-(benzoylamino)-2-chlorophenyl]-3-hydroxy-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 4'-benzamido-2'-chloro-3-hydroxy- (3CI)
MF C24 H17 Cl N2 O3
SR CAS EARLY REGISTRATIONS

10671967

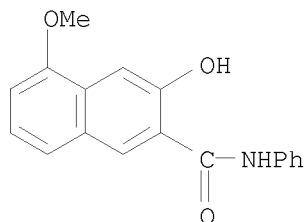
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 37 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856207-04-0 REGISTRY
ED Entered STN: 20 Jul 2005
CN 2-Naphthalenecarboxamide, 3-hydroxy-5-methoxy-N-phenyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 3-hydroxy-5-methoxy- (3CI)
MF C18 H15 N O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, USPATOLD



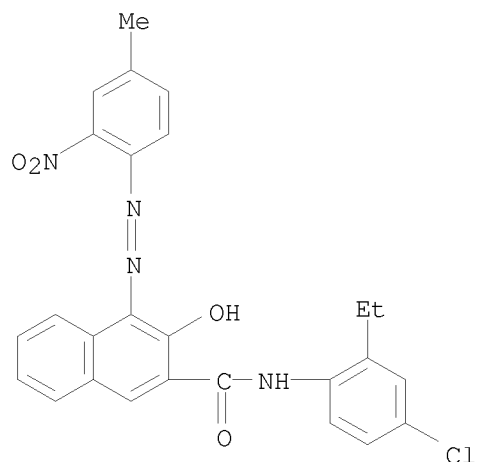
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 38 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856063-17-7 REGISTRY
ED Entered STN: 20 Jul 2005
CN 2-Naphthalenecarboxamide, N-(4-chloro-2-ethylphenyl)-3-hydroxy-4-[2-(4-methyl-2-nitrophenyl)diazenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 4'-chloro-2'-ethyl-3-hydroxy-4-(2-nitro-p-tolylazo)- (5CI)
MF C26 H21 Cl N4 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, USPATOLD

6/8/10

10671967

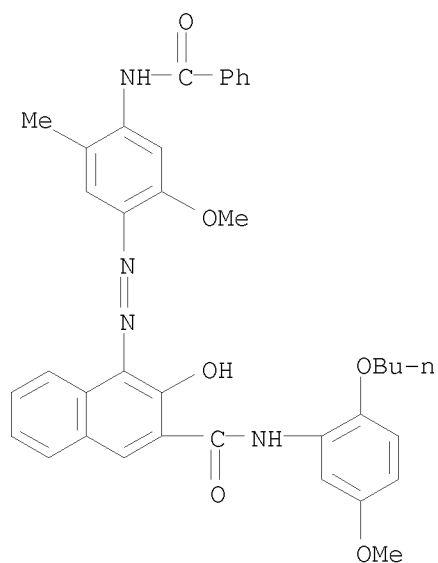


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 39 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856062-43-6 REGISTRY
ED Entered STN: 20 Jul 2005
CN 2-Naphthalenecarboxamide, 4-[2-[4-(benzoylamino)-2-methoxy-5-methylphenyl]diazenyl]-N-(2-butoxy-5-methoxyphenyl)-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphth-m-anisidide, 4-(4-benzamido-6-methoxy-m-tolylazo)-6'-butoxy-3-hydroxy- (5CI)
MF C37 H36 N4 O6
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

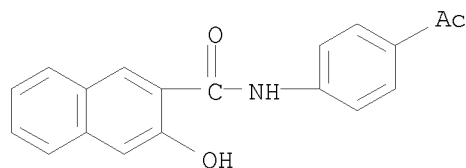
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 40 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856059-14-8 REGISTRY
ED Entered STN: 20 Jul 2005
CN 2-Naphthalenecarboxamide, N-(4-acetylphenyl)-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 4'-acetyl-3-hydroxy- (5CI)
MF C19 H15 N O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 41 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 856056-65-0 REGISTRY
ED Entered STN: 20 Jul 2005

6/8/10

10671967

CN 2-Naphthalenecarboxamide, 3-hydroxy-N-2-naphthalenyl-4-(2-phenyldiazenyl)-
(CA INDEX NAME)

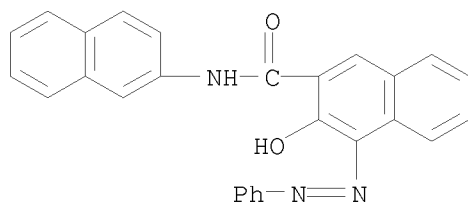
OTHER CA INDEX NAMES:

CN 2-Naphthamide, 3-hydroxy-N-2-naphthyl-4-phenylazo- (5CI)

MF C27 H19 N3 O2

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 42 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 856056-53-6 REGISTRY

ED Entered STN: 20 Jul 2005

CN 2-Naphthalenecarboxamide, 4-[2-(5-chloro-2-methylphenyl)diazenyl]-N-(2,3-dihydro-1,4-benzodioxin-6-yl)-3-hydroxy- (CA INDEX NAME)

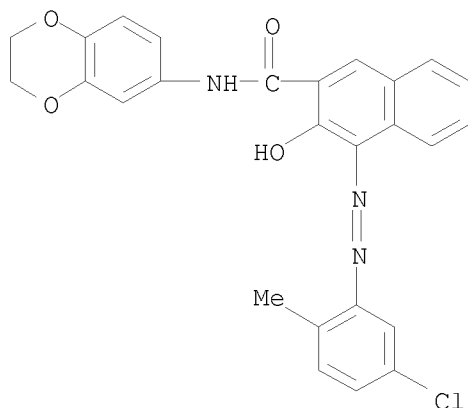
OTHER CA INDEX NAMES:

CN 2-Naphthamide, N-1,4-benzodioxan-6-yl-4-(5-chloro-o-tolylazo)-3-hydroxy- (5CI)

MF C26 H20 Cl N3 O4

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS, USPATOLD



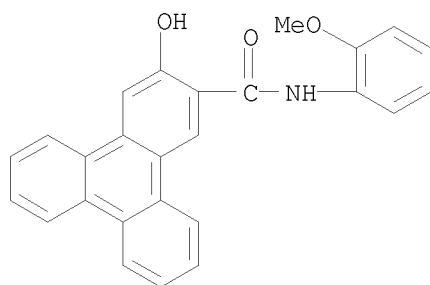
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

10671967

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

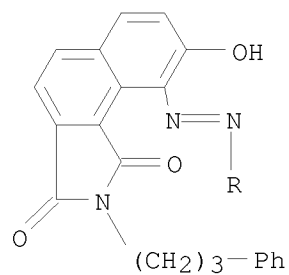
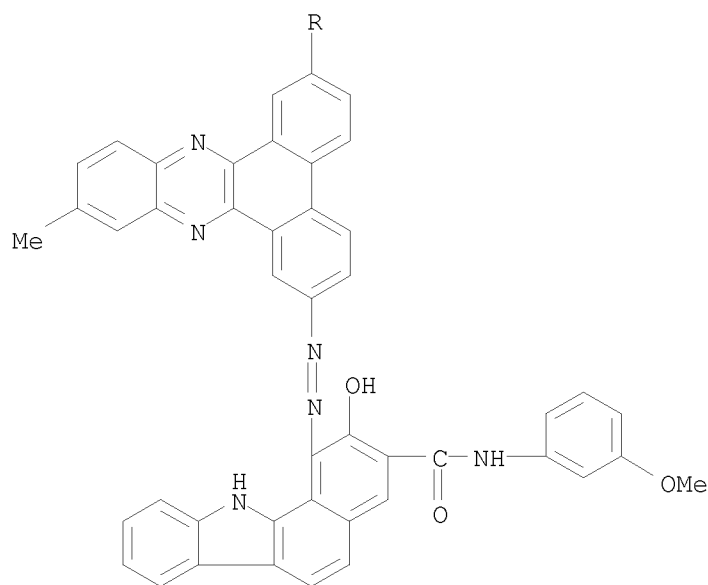
L7 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 854641-58-0 REGISTRY
ED Entered STN: 12 Jul 2005
CN 2-Triphenylenecarboxamide, 3-hydroxy-N-(2-methoxyphenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Triphenylenecarbox-o-aniside, 3-hydroxy- (4CI)
MF C26 H19 N O3
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, USPATOLD



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 849230-67-7 REGISTRY
ED Entered STN: 26 Apr 2005
CN 11H-Benzo[a]carbazole-3-carboxamide,
1-[2-[7-[2-[2,3-dihydro-8-hydroxy-1,3-dioxo-2-(3-phenylpropyl)-1H-
benz[e]isoindol-9-yl]diazenyl]-12-methyldibenzo[a,c]phenazin-2-
yl]diazenyl]-2-hydroxy-N-(3-methoxyphenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 11H-Benzo[a]carbazole-3-carboxamide,
1-[[7-[[2,3-dihydro-8-hydroxy-1,3-dioxo-2-(3-phenylpropyl)-1H-
benz[e]isoindol-9-yl]azo]-12-methyldibenzo[a,c]phenazin-2-yl]azo]-2-
hydroxy-N-(3-methoxyphenyl)- (9CI)
MF C66 H45 N9 O6
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

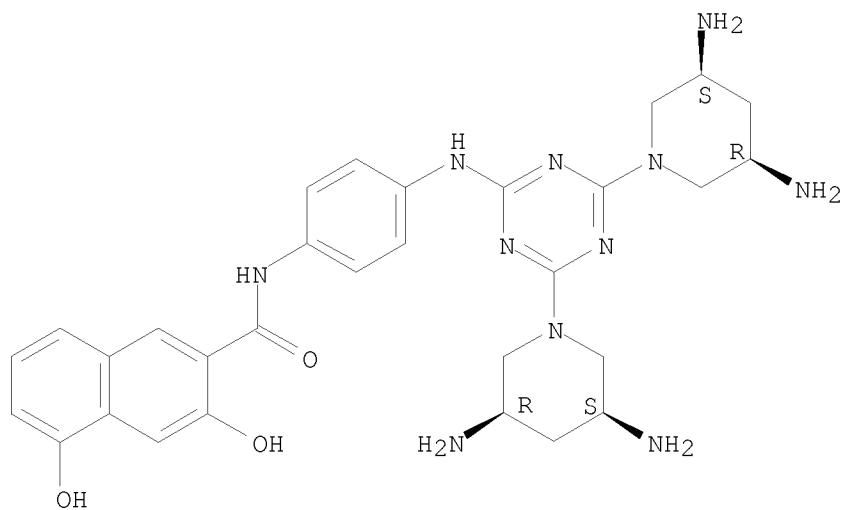
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 849156-75-8 REGISTRY
ED Entered STN: 25 Apr 2005
CN 2-Naphthalenecarboxamide, N-[4-[[4,6-bis[(3R,5S)-3,5-diamino-1-piperidinyl]-1,3,5-triazin-2-yl]amino]phenyl]-3,5-dihydroxy-, rel- (CA INDEX NAME)
FS STEREOSEARCH
MF C30 H37 N11 O3
CI COM
SR CA

10671967

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

Relative stereochemistry.

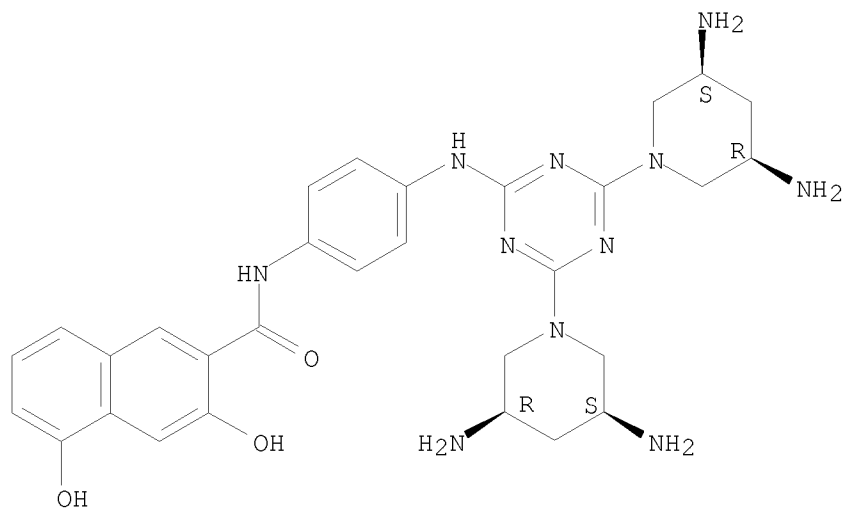


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 849156-65-6 REGISTRY
ED Entered STN: 25 Apr 2005
CN 2-Naphthalenecarboxamide, N-[4-[[4,6-bis[(3R,5S)-3,5-diamino-1-piperidinyl]-1,3,5-triazin-2-yl]amino]phenyl]-3,5-dihydroxy-, hydrochloride (1:1), rel- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, N-[4-[[4,6-bis[(3R,5S)-3,5-diamino-1-piperidinyl]-1,3,5-triazin-2-yl]amino]phenyl]-3,5-dihydroxy-, monohydrochloride, rel- (9CI)
FS STEREOSEARCH
MF C30 H37 N11 O3 . Cl H
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
CRN (849156-75-8)

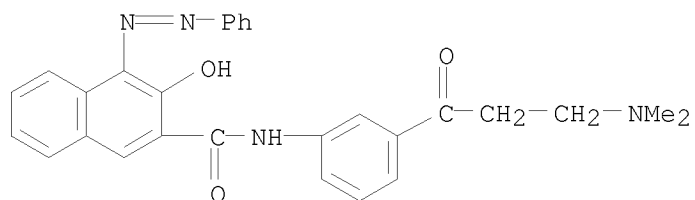
Relative stereochemistry.



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

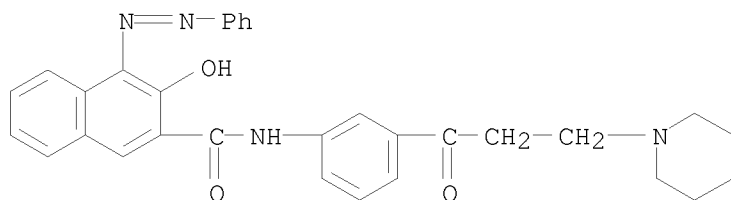
L7 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 806649-27-4 REGISTRY
 ED Entered STN: 02 Jan 2005
 CN 2-Naphthalenecarboxamide, N-[3-[3-(dimethylamino)-1-oxopropyl]phenyl]-3-hydroxy-4-(2-phenyldiazenyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2-Naphthalenecarboxamide, N-[3-[3-(dimethylamino)-1-oxopropyl]phenyl]-3-hydroxy-4-(phenylazo)- (9CI)
 MF C28 H26 N4 O3
 CI COM
 SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10671967

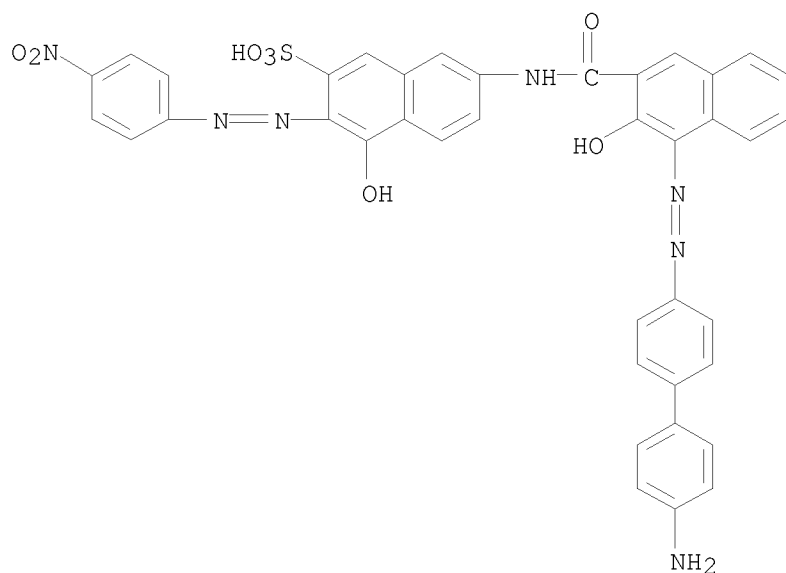
L7 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 805982-29-0 REGISTRY
ED Entered STN: 31 Dec 2004
CN 2-Naphthalenecarboxamide, 3-hydroxy-N-[3-[1-oxo-3-(1-piperidinyl)propyl]phenyl]-4-(2-phenyldiazenyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenecarboxamide, 3-hydroxy-N-[3-[1-oxo-3-(1-piperidinyl)propyl]phenyl]-4-(phenylazo)- (9CI)
MF C31 H30 N4 O3
CI COM
SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L7 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 805225-43-8 REGISTRY
ED Entered STN: 30 Dec 2004
CN 2-Naphthalenesulfonic acid, 7-[[[4-[2-(4'-amino[1,1'-biphenyl]-4-yl)diazenyl]-3-hydroxy-2-naphthalenyl]carbonyl]amino]-4-hydroxy-3-[2-(4-nitrophenyl)diazenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 7-[[[4-[(4'-amino[1,1'-biphenyl]-4-yl)azo]-3-hydroxy-2-naphthalenyl]carbonyl]amino]-4-hydroxy-3-[(4-nitrophenyl)azo]- (9CI)
MF C39 H27 N7 O8 S
CI COM
SR CA

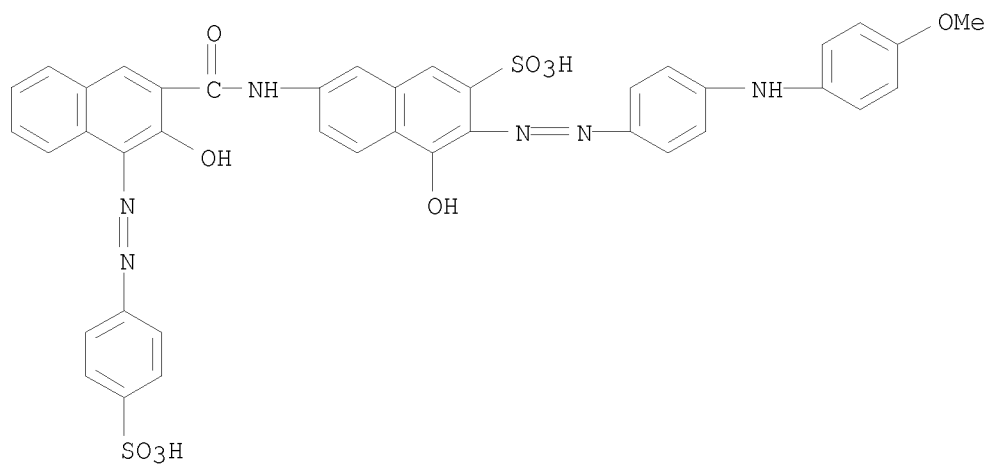
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L7 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
RN 803678-30-0 REGISTRY
ED Entered STN: 29 Dec 2004
CN 2-Naphthalenesulfonic acid, 4-hydroxy-7-[[[3-hydroxy-4-[2-(4-methoxyphenyl)diazenyl]-2-naphthalenyl]carbonyl]amino]-3-[2-[4-[(4-amino)phenyl]diazenyl]-1-methoxyphenyl]diazenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 4-hydroxy-7-[[[3-hydroxy-4-[(4-methoxyphenyl)azo]-2-naphthalenyl]carbonyl]amino]-3-[4-[(4-methoxyphenyl)amino]phenyl]azo]- (9CI)
MF C40 H30 N6 O10 S2
CI COM
SR CA

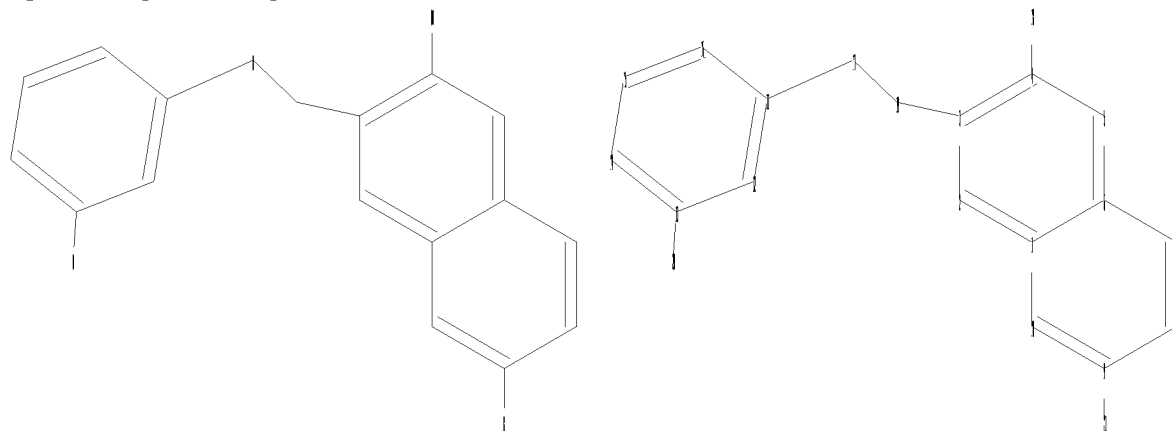
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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Uploading C:\Program Files\STNEXP\Queries\71967.str



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ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16  
chain bonds :  
3-19 4-18 9-21 11-17 13-20 17-19  
ring bonds :  
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-16 11-12 12-13 13-14  
14-15 15-16  
exact/norm bonds :  
4-18 11-17 13-20 17-19  
exact bonds :  
3-19 9-21  
normalized bonds :
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10671967

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14-15 15-16

Match level :

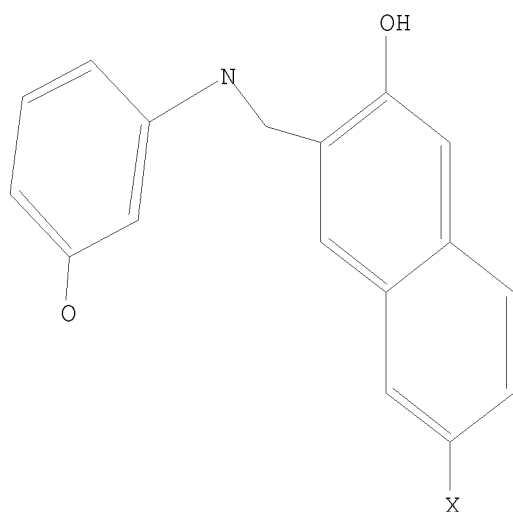
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11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS

L8 STRUCTURE UPLOADED

=> d

L8 HAS NO ANSWERS

L8 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 18

SAMPLE SEARCH INITIATED 10:52:17 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 38 TO ITERATE

100.0% PROCESSED 38 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 391 TO 1129

PROJECTED ANSWERS: 1 TO 80

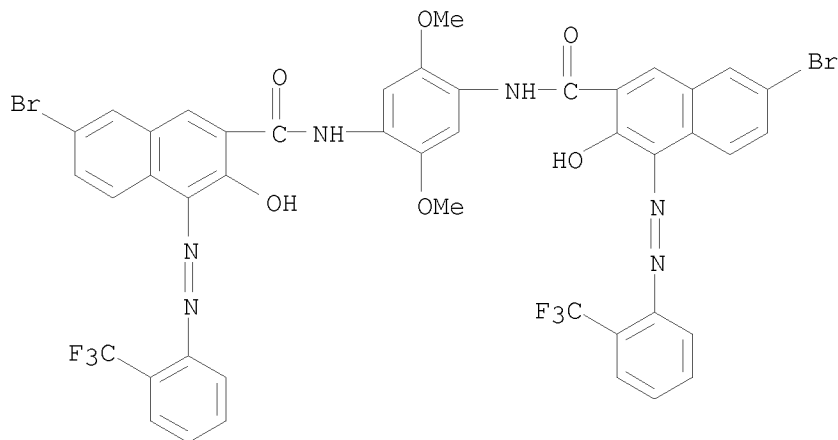
L9 1 SEA SSS SAM L8

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6/8/10

10671967

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
RN 676544-08-4 REGISTRY
ED Entered STN: 23 Apr 2004
CN 2-Naphthalenecarboxamide, N,N'-(2,5-dimethoxy-1,4-phenylene)bis[7-bromo-3-hydroxy-4-[[2-(trifluoromethyl)phenyl]azo]- (9CI) (CA INDEX NAME)
MF C44 H28 Br2 F6 N6 O6
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l8 ful
FULL SEARCH INITIATED 10:52:29 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 755 TO ITERATE

100.0% PROCESSED 755 ITERATIONS 6 ANSWERS
SEARCH TIME: 00.00.01

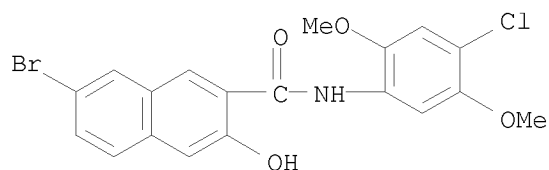
L10 6 SEA SSS FUL L8

=> d l10 1-6

L10 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2010 ACS on STN
RN 873391-32-3 REGISTRY
ED Entered STN: 03 Feb 2006
CN 2-Naphthalenecarboxamide, 7-bromo-N-(4-chloro-2,5-dimethoxyphenyl)-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 7-bromo-4'-chloro-3-hydroxy-2',5'-dimethoxy- (5CI)
MF C19 H15 Br Cl N O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

6/8/10

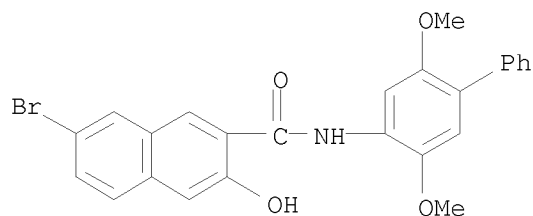
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2010 ACS on STN
RN 859071-08-2 REGISTRY
ED Entered STN: 09 Aug 2005
CN INDEX NAME NOT YET ASSIGNED
MF C25 H20 Br N O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS, USPATOLD

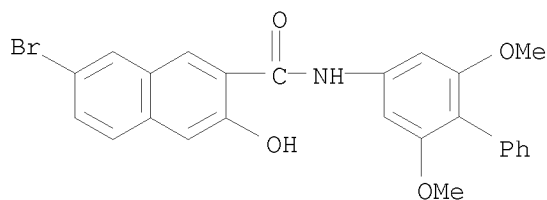


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2010 ACS on STN
RN 859071-06-0 REGISTRY
ED Entered STN: 09 Aug 2005
CN INDEX NAME NOT YET ASSIGNED
MF C25 H20 Br N O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

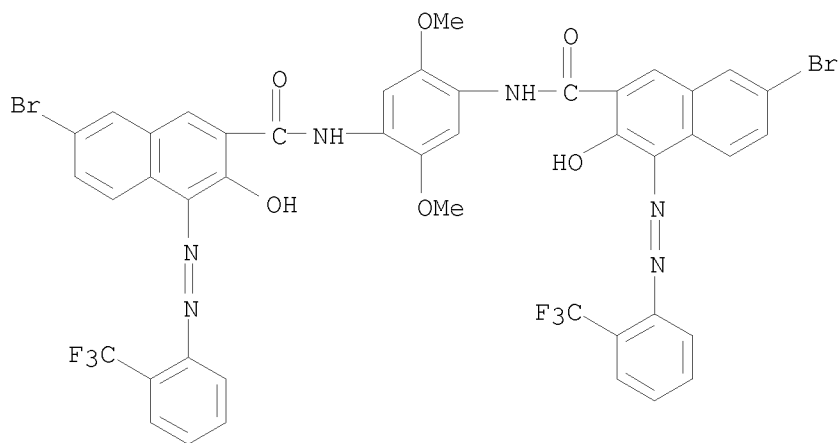
10671967



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2010 ACS on STN
RN 676544-08-4 REGISTRY
ED Entered STN: 23 Apr 2004
CN 2-Naphthalenecarboxamide, N,N'-(2,5-dimethoxy-1,4-phenylene)bis[7-bromo-3-hydroxy-4-[[2-(trifluoromethyl)phenyl]azo]- (9CI) (CA INDEX NAME)
MF C44 H28 Br2 F6 N6 O6
SR CA
LC STN Files: CA, CAPLUS



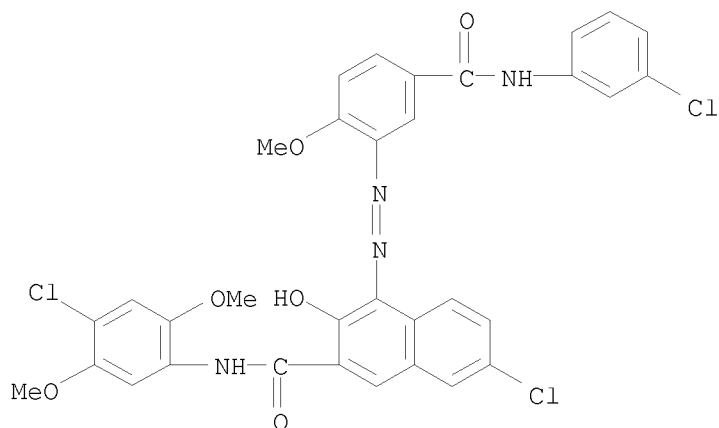
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2010 ACS on STN
RN 215391-77-8 REGISTRY
ED Entered STN: 10 Dec 1998
CN 2-Naphthalenecarboxamide, 7-chloro-N-(4-chloro-2,5-dimethoxyphenyl)-4-[2-[5-[[3-chlorophenyl]amino]carbonyl]-2-methoxyphenyl]diazenyl]-3-hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:

10671967

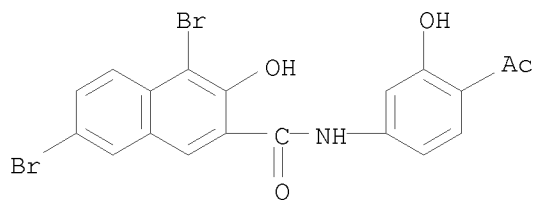
CN 2-Naphthalenecarboxamide, 7-chloro-N-(4-chloro-2,5-dimethoxyphenyl)-4-[[5-
[[(3-chlorophenyl) amino] carbonyl]-2-methoxyphenyl]azo]-3-hydroxy- (9CI)
MF C33 H25 Cl3 N4 O6
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2010 ACS on STN
RN 17295-34-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxamide, N-(4-acetyl-3-hydroxyphenyl)-4,7-dibromo-3-
hydroxy- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthanilide, 4'-acetyl-4,7-dibromo-3,3'-dihydroxy- (8CI)
MF C19 H13 Br2 N O4
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

952.74

952.96

FILE 'CAPLUS' ENTERED AT 10:52:51 ON 08 JUN 2010

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FILE COVERS 1907 - 8 Jun 2010 VOL 152 ISS 24

FILE LAST UPDATED: 7 Jun 2010 (20100607/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l10

L11 8 L10

=> d l11 1-8

L11 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2003:784536 CAPLUS

DN 140:305379

TI Production of disazo dyes by condensation of hydroxynaphthoic acid chloride derivatives with aromatic diamines

IN Tambieva, O. A.; Khromov, A. V.; Petrova, K. R.; Ugol'nikov, O. G.; Feizulova, R. K.-G.; Fefilova, E. S.

PA Federal'noe Gosudarstvennoe Unitarnoe Predpriyatie "Gosudarstvennyi Nauchnyi Tsentr "NIOPIK", Russia

SO Russ., No pp. given

CODEN: RUXXE7

DT Patent

LA Russian

FAN.CNT 1

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

6/8/10

10671967

PI RU 2209220 C2 20030727 RU 2001-120684 20010725
PRAI RU 2001-120684 20010725
OS MARPAT 140:305379
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L11 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1998:675611 CAPLUS
DN 129:349036
OREF 129:70941a,70944a
TI Colorant composition containing magenta azo dye, its manufacture, and dry and wet electrophotographic developer and ink-jet printing ink colorant using it
IN Asami, Takeshi; Tsubushi, Ichio; Goto, Akihiko; Ishikawa, Aiko
PA Ricoh Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 10279823	A	19981020	JP 1997-98149	19970401
PRAI	JP 1997-98149		19970401		
OS	MARPAT 129:349036				
OSC.G	1				THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L11 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1967:479969 CAPLUS
DN 67:79969
OREF 67:15051a,15054a
TI Antibacterial and antifungal properties of β -naphthol derivatives.
VI
AU Khorana, M. L.; Pandit, Suresh Y.; Pishawikar, A. D.
CS Univ. Bombay, Bombay, India
SO Journal of Pharmaceutical Sciences (1967), 56(8), 993-7
CODEN: JPMSAE; ISSN: 0022-3549
DT Journal
LA English
OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

L11 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1956:71829 CAPLUS
DN 50:71829
OREF 50:13451h-i,13452a-d
TI Insoluble monoazo dyes
IN Fischer, Ernst; Muris, Franz
PA Farberke Hoechst AG vorm. Meister Lucius & Bruning
DT Patent
LA Unavailable
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	DE 917024		19540823	DE 1952-N5455	19520501

L11 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1956:34184 CAPLUS
DN 50:34184

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OREF 50:6801g-i,6802a-c
TI Water-insoluble monoazo dyes
IN Fischer, Ernst
PA Farberke Hoechst AG vorm. Meister Lucius & Bruning
DT Patent
LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	DE 899538		19531214	DE 1951-N4290	19510811

L11 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1954:74862 CAPLUS
DN 48:74862

OREF 48:13229f-i,13230a-b
TI Water-insoluble monoazo dyes
IN Fischer, Ernst
PA Naphtol-Chemie Offenbach
DT Patent
LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	DE 870460		19530312	DE 1943-N1774	19430314

L11 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1934:8407 CAPLUS
DN 28:8407

OREF 28:1054d-g
TI Hydroxy carboxylic acid arylides
IN Zahn, Karl; Koch, Heinrich
PA General Aniline Works
DT Patent
LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 1936926		19331128	US 1932-590782	19320203

L11 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 1933:12594 CAPLUS
DN 27:12594

OREF 27:1201i,1202a-b
TI Dyes and intermediates
PA I. G. Farbenindustrie AG
DT Patent
LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	FR 731166		19320830	FR	19320208

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

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---Logging off of STN---

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10671967

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Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	10.90	963.86

STN INTERNATIONAL LOGOFF AT 10:53:12 ON 08 JUN 2010